

**esecuzione standard : DN 40-50**

**MS1**

CAMPI	bar	kPa	MPa
0...1			AB
0...1,6			AB
0...2,5	AB		AB
0...4	AB		AB
0...6	AB		B
0...10	AB		B
0...16	AB		B
0...25	AB		B
0...40	AB		B
0...60	B		
0...100	B		
0...160	B		
0...250	B	AB	
0...400	B	AB	
0...600		AB	
0...1000		AB	
0...1600		AB	
0...2500		AB	

"A" = DN40; "B" = DN50.

**esecuzione standard : DN 150**

CAMPI	bar (1)	kPa	MPa	bar est.
				psi int.
0...1	♦		♦	♦
0...1,6	♦		♦	♦
0...2,5	♦		♦	♦
0...4	♦		♦	♦
0...6	♦		♦	♦
0...10	♦		♦	♦
0...16	♦		♦	♦
0...25	♦		♦	♦
0...40	♦		♦	♦
0...60	♦	♦	♦	♦
0...100	♦	♦	♦	♦
0...160	♦	♦		♦
0...250	♦	♦		♦
0...400	♦	♦		♦
0...600	♦	♦		♦
0...1000	♦	♦		♦
0...1600		♦		
0...2500		♦		

(1) disponibile anche kg/cm<sup>2</sup>

CAMPI	psi	psi int.
		kPa est.
0...15	♦	♦
0...30	♦	♦
0...60	♦	♦
0...100	♦	♦
0...160	♦	♦
0...200	♦	♦
0...300	♦	♦
0...400	♦	♦
0...600	♦	♦
0...800	♦	♦
0...1000	♦	♦
0...1500	♦	♦
0...2000	♦	♦
0...3000	♦	♦
0...4000	♦	♦
0...5000	♦	♦
0...6000	♦	♦
0...10000	♦	♦
0...15000	♦	♦

CAMPI	bar	kPa	bar est.
			psi int.*
-1...0	♦		♦
-1...0,6	♦		♦
-1...1,5	♦		♦
-1...3	♦		♦
-1...5	♦		♦
-1...9	♦		♦
-1...15	♦		♦
-1...24	♦		♦
-100...0		♦	
-100...150		♦	
-100...300		♦	
-100...500		♦	
-100...900		♦	
-100...1500		♦	

\* unità di misura per il vuoto: "inHg"

CAMPI	psi*	psi int.*
		kPa est.
-30...0	♦	♦
-30...15	♦	♦
-30...30	♦	♦
-30...150	♦	

\* unità di misura per il vuoto: "inHg"

**esecuzione standard : DN 40-50-63**

**MS2**

CAMPI	bar
-1...0	C
0...1	C
0...1,6	C
0...2,5	ABC
0...4	ABC
0...6	ABC
0...10	ABC
0...16	ABC
0...25	ABC
0...40	ABC

CAMPI	psi
0...15	C
0...30	ABC
0...60	ABC
0...100	ABC
0...160	ABC
0...200	ABC
0...300	ABC
0...400	ABC
0...500	ABC
0...600	ABC

"A" = DN40; "B" = DN50; "C" = DN63.

# manometri a molla tubolare : campi scala disponibili

## cassa in acciaio verniciato : DN 40-50-63

# MS3-MS7

CAMPI	bar
-1...0	C
0...1	C
0...1,6	C
0...2,5	ABC
0...4	ABC
0...6	ABC
0...10	ABC
0...16	ABC
0...25	ABC
0...40	ABC
0...60	ABC
0...100	ABC
0...160	ABC
0...250	ABC

CAMPI	psi
0...15	C
0...30	ABC
0...60	ABC
0...100	ABC
0...160	ABC
0...200	ABC
0...300	ABC
0...400	ABC
0...500	ABC
0...600	ABC
0...1000	ABC
0...1500	ABC
0...2000	ABC
0...3000	ABC

"A" = DN40; "B" = DN50; "C" = DN63.

## esecuzione antivibrazione : DN 100

# MS4

CAMPI	bar (1)	kPa	MPa	bar est.	bar est.	bar est.
				psi int.	kPa int.	MPa int.
0...1	◆		◆	◆	◆	
0...1,6	◆		◆	◆	◆	
0...2,5	◆		◆	◆	◆	
0...4	◆		◆	◆	◆	
0...6	◆		◆	◆	◆	
0...10	◆		◆	◆		◆
0...16	◆		◆	◆		◆
0...25	◆		◆	◆		◆
0...40	◆		◆	◆		◆
0...60	◆		◆	◆		◆
0...100	◆	◆	◆	◆		◆
0...160	◆	◆		◆		◆
0...250	◆	◆		◆		◆
0...300	◆					
0...400	◆	◆		◆		◆
0...600	◆	◆		◆		◆
0...1000	◆	◆		◆		◆
0...1600		◆				
0...2500		◆				

(1) Disponibile anche kg/cm<sup>2</sup>

CAMPI	psi	psi est.	psi est.
		bar int.	kg/cm <sup>2</sup> int.
0...15	◆	◆	◆
0...30	◆	◆	◆
0...60	◆	◆	◆
0...100	◆	◆	◆
0...160	◆	◆	◆
0...200	◆	◆	◆
0...300	◆	◆	◆
0...400	◆	◆	◆
0...600	◆	◆	◆
0...1000	◆	◆	◆
0...1500	◆	◆	◆
0...2000	◆	◆	◆
0...3000	◆	◆	◆
0...4000	◆	◆	◆
0...5000	◆	◆	◆
0...6000	◆	◆	◆
0...10000	◆	◆	◆
0...15000	◆	◆	◆

CAMPI	bar	kPa	bar est.	bar est.
			psi int.*	kPa int.
-1...0	◆		◆	◆
-1...0,6	◆		◆	◆
-1...1,5	◆		◆	◆
-1...3	◆		◆	◆
-1...5	◆		◆	◆
-1...9	◆		◆	◆
-1...15	◆		◆	◆
-1...24	◆		◆	◆
-100...0		◆		
-100...150		◆		
-100...300		◆		
-100...500		◆		
-100...900		◆		
-100...1500		◆		
-100...2400		◆		

\* unità di misura per il vuoto: "inHg"

CAMPI	psi*	psi est.*	psi est.*
		Bar int.	kg/cm <sup>2</sup> int.
-30...0	◆	◆	◆
-30...15	◆	◆	◆
-30...30	◆	◆	◆
-30...150	◆	◆	◆

\* unità di misura per il vuoto: "inHg"

## cassa in alluminio : DN 250

# MGS8

CAMPI	bar	kg/cm <sup>2</sup>	kPa	MPa
0...1	◆	◆		◆
0...1,6	◆	◆		◆
0...2,5	◆	◆		◆
0...4	◆	◆		◆
0...6	◆	◆		◆
0...10	◆	◆		◆
0...16	◆	◆		◆
0...25	◆	◆		◆
0...40	◆	◆		◆
0...60	◆	◆		◆
0...100	◆	◆	◆	◆
0...160	◆	◆	◆	
0...250	◆	◆	◆	
0...400	◆	◆	◆	
0...600	◆	◆	◆	
0...1000	◆	◆	◆	
0...1600			◆	
0...2500			◆	

CAMPI	psi
0...60	◆
0...100	◆
0...300	◆
0...400	◆
0...600	◆
0...1000	◆
0...1600	◆

**molla tubolare in acciaio inox : DN100**

**MGS44**

CAMPI	bar	kPa	MPa	bar est.
				psi int.
0...1	♦		♦	♦
0...1,6	♦		♦	♦
0...2,5	♦		♦	♦
0...4	♦		♦	♦
0...6	♦		♦	♦
0...10	♦		♦	♦
0...16	♦		♦	♦
0...25	♦		♦	♦
0...40	♦		♦	♦
0...60	♦			♦
0...100	♦	♦		♦
0...160	♦	♦		♦
0...250	♦	♦		♦
0...300	♦			
0...400	♦	♦		♦
0...600		♦		
0...1000		♦		
0...1600		♦		
0...2500		♦		

CAMPI	psi
0...15	♦
0...30	♦
0...60	♦
0...100	♦
0...160	♦
0...200	♦
0...300	♦
0...400	♦
0...600	♦
0...1000	♦
0...1500	♦
0...2000	♦
0...3000	♦
0...4000	♦
0...6000	♦

**esecuzione antivibrazione : DN 50**

**MGS10**

CAMPI	bar	kPa	MPa	bar est.
				psi int.
0...2,5	♦		♦	♦
0...4	♦		♦	♦
0...6	♦		♦	♦
0...10	♦		♦	♦
0...16	♦		♦	♦
0...25	♦		♦	♦
0...40	♦		♦	♦
0...60	♦			♦
0...100	♦			♦
0...160	♦			♦
0...250	♦	♦		♦
0...400	♦	♦		♦
0...600		♦		
0...1000		♦		
0...1600		♦		
0...2500		♦		

# manometri a molla tubolare : campi scala disponibili

## esecuzione antivibrazione : DN 63

# MG510

CAMPI	bar	kPa	MPa	bar est. psi int.	bar est. kPa int.	bar est. MPa int.
0...1	♦		♦	♦	♦	
0...1,6	♦		♦	♦	♦	
0...2,5	♦		♦	♦	♦	
0...4	♦		♦	♦	♦	
0...6	♦		♦	♦	♦	
0...10	♦		♦	♦		♦
0...16	♦		♦	♦		♦
0...25	♦		♦	♦		♦
0...40	♦		♦	♦		♦
0...60	♦		♦	♦		♦
0...100	♦	♦		♦		♦
0...160	♦	♦		♦		♦
0...250	♦	♦		♦		♦
0...300	♦			♦		
0...400	♦	♦		♦		♦
0...600	♦	♦		♦		♦
0...1000		♦				
0...1600		♦				
0...2500		♦				

CAMPI	psi	psi int. kPa est.	psi est. bar int.	psi est. kg/cm <sup>2</sup> int.
0...15	♦	♦	♦	♦
0...30	♦	♦	♦	♦
0...60	♦	♦	♦	♦
0...100	♦	♦	♦	♦
0...160	♦	♦	♦	♦
0...200	♦	♦	♦	♦
0...300	♦	♦	♦	♦
0...400	♦	♦	♦	♦
0...500	♦	♦	♦	♦
0...600	♦	♦	♦	♦
0...1000	♦	♦	♦	♦
0...1500	♦	♦	♦	♦
0...2000	♦	♦	♦	♦
0...3000	♦	♦	♦	♦
0...4000	♦	♦	♦	♦
0...5000	♦	♦	♦	♦
0...6000	♦	♦	♦	♦
0...10000	♦	♦	♦	♦

CAMPI	bar	kPa	bar est. *psi int.	bar est. kPa int.
-1...0	♦		♦	♦
-1...0,6	♦		♦	♦
-1...1,5	♦		♦	♦
-1...3	♦		♦	♦
-1...5	♦		♦	♦
-1...9	♦		♦	♦
-1...15	♦		♦	♦
-1...24	♦		♦	♦
-100...0		♦		
-100...150		♦		
-100...300		♦		
-100...500		♦		
-100...900		♦		
-100...1500		♦		

CAMPI	* psi	* psi int. kPa est.	* psi est. bar int.	* psi est. kg/cm <sup>2</sup> int.
-30...0	♦	♦	♦	♦
-30...15	♦	♦	♦	♦
-30...30	♦	♦	♦	♦
-30...150	♦		♦	

\* unità di misura per il vuoto : "inHg"

\* unità di misura per il vuoto : "inHg"

## esecuzione antivibrazione : DN 100

# MG510

CAMPI	bar	kPa	MPa	bar est. psi int.	bar est. kPa int.	bar est. MPa int.
0...1	♦		♦	♦	♦	
0...1,6	♦		♦	♦	♦	
0...2,5	♦		♦	♦	♦	
0...4	♦		♦	♦	♦	
0...6	♦		♦	♦	♦	
0...10	♦		♦	♦		♦
0...16	♦		♦	♦		♦
0...25	♦		♦	♦		♦
0...40	♦		♦	♦		♦
0...60	♦		♦	♦		♦
0...100	♦	♦		♦		♦
0...160	♦	♦		♦		♦
0...250	♦	♦		♦		♦
0...300	♦			♦		
0...400	♦	♦		♦		♦
0...600	♦	♦		♦		♦
0...1000	♦	♦		♦		♦
0...1600		♦				
0...2500		♦				

CAMPI	psi	psi int. kPa est.	psi est. bar int.	psi est. kg/cm <sup>2</sup> int.
0...15	♦	♦	♦	♦
0...30	♦	♦	♦	♦
0...60	♦	♦	♦	♦
0...100	♦	♦	♦	♦
0...160	♦	♦	♦	♦
0...200	♦	♦	♦	♦
0...300	♦	♦	♦	♦
0...400	♦	♦	♦	♦
0...600	♦	♦	♦	♦
0...800	♦	♦	♦	♦
0...1000	♦	♦	♦	♦
0...1500	♦	♦	♦	♦
0...2000	♦	♦	♦	♦
0...3000	♦	♦	♦	♦
0...4000	♦	♦	♦	♦
0...5000	♦	♦	♦	♦
0...6000	♦	♦	♦	♦
0...10000	♦	♦	♦	♦
0...15000	♦	♦	♦	♦

CAMPI	bar	kPa	bar est. psi int.*	bar est. kPa int.
-1...0	♦		♦	♦
-1...0,6	♦		♦	♦
-1...1,5	♦		♦	♦
-1...3	♦		♦	♦
-1...5	♦		♦	♦
-1...9	♦		♦	♦
-1...15	♦		♦	♦
-1...24	♦		♦	♦
-100...0		♦		
-100...150		♦		
-100...300		♦		
-100...500		♦		
-100...900		♦		
-100...1500		♦		
-100...2400		♦		

CAMPI	psi*	psi int.* kPa est.	psi est.* bar int.	psi est.* kg/cm <sup>2</sup> int.
-30...0	♦	♦	♦	♦
-30...15	♦	♦	♦	♦
-30...30	♦	♦	♦	♦
-30...150	♦		♦	

\* unità di misura per il vuoto: "inHg"

\* unità di misura per il vuoto: "inHg"

## esecuzione "tutto inox" : DN 40-50

# MG518

CAMPI	bar	kPa	MPa
0...2,5	♦		♦
0...4	♦		♦
0...6	♦		
0...10	♦		
0...16	♦		
0...25	♦		
0...40	♦		
0...250		♦	
0...400		♦	
0...600		♦	
0...1000		♦	
0...1600		♦	
0...2500		♦	

esecuzione "tutto inox": DN 63

MGS18

CAMPI	bar	kPa	MPa	bar est. psi int.	bar est. kPa int.	bar est. MPa int.
0...1	◆			◆	◆	
0...1,6	◆		◆	◆	◆	
0...2,5	◆		◆	◆	◆	
0...4	◆		◆	◆	◆	
0...6	◆		◆	◆	◆	
0...10	◆		◆	◆	◆	◆
0...16	◆		◆	◆	◆	◆
0...25	◆		◆	◆	◆	◆
0...40	◆		◆	◆	◆	◆
0...60	◆		◆	◆	◆	◆
0...100	◆	◆	◆	◆	◆	◆
0...160	◆	◆		◆	◆	◆
0...250	◆			◆	◆	◆
0...300	◆			◆	◆	
0...400	◆	◆		◆	◆	◆
0...600	◆	◆		◆	◆	◆
0...1000	◆	◆		◆	◆	◆
0...1600	◆	◆		◆	◆	◆
0...2500		◆				

CAMPI	psi	psi внут. kPa est.	psi est. bar int.	psi est. kg/cm <sup>2</sup> int.
0...15	◆	◆	◆	◆
0...30	◆	◆	◆	◆
0...60	◆	◆	◆	◆
0...100	◆	◆	◆	◆
0...160	◆	◆	◆	◆
0...200	◆	◆	◆	◆
0...300	◆	◆	◆	◆
0...400	◆	◆	◆	◆
0...600	◆	◆	◆	◆
0...1000	◆	◆	◆	◆
0...1500	◆	◆	◆	◆
0...2000	◆	◆	◆	◆
0...3000	◆	◆	◆	◆
0...4000	◆	◆	◆	◆
0...5000	◆	◆	◆	◆
0...6000	◆	◆	◆	◆
0...10000	◆	◆	◆	◆
0...15000	◆	◆	◆	◆

CAMPI	bar	kPa	bar est. psi int.*	bar est. kPa int.
-1...0	◆		◆	◆
-1...0,6	◆		◆	◆
-1...1,5	◆		◆	◆
-1...3	◆		◆	◆
-1...5	◆		◆	◆
-1...9	◆		◆	◆
-1...15	◆		◆	◆
-1...24	◆		◆	◆
-100...0		◆		
-100...150		◆		
-100...300		◆		
-100...500		◆		
-100...900		◆		
-100...1500		◆		

CAMPI	psi*	psi int.* kPa est.	psi est.* bar int.	psi est.* kg/cm <sup>2</sup> int.
-30...0	◆	◆	◆	◆
-30...15	◆	◆	◆	◆
-30...30	◆	◆	◆	◆
-30...150	◆		◆	

\* unità di misura per il vuoto : "inHg"

\* unità di misura per il vuoto : "inHg"

esecuzione "tutto inox": DN 100-150

MGS18

"E" = DN100; "G" = DN150

CAMPI	bar	kPa	MPa	bar est. psi int.	bar est. kPa int.	bar est. MPa int.
0...0,6 (1)	E G			E G	E G	
0...1	E G			E G	E G	
0...1,6	E G		E G	E G	E G	
0...2,5	E G		E G	E G	E G	
0...4	E G		E G	E G	E G	
0...6	E G		E G	E G	E G	
0...10	E G		E G	E G	E G	E G
0...16	E G		E G	E G	E G	E G
0...25	E G		E G	E G	E G	E G
0...40	E G		E G	E G	E G	E G
0...60	E G	E G (1)	E G	E G	E G	E G
0...100	E G	E G	E G	E G	E G	E G
0...160	E G	E G	E G	E G	E G	E G
0...250	E G	E G		E G	E G	E G
0...300	E G					
0...400	E G	E G		E G	E G	E G
0...600	E G	E G		E G	E G	E G
0...1000	E G	E G		E G	E G	E G
0...1600	E G	E G		E G	E G	E G
0...2500		E G				

(1) non disponibile per MGS 18/3

CAMPI	psi	psi int. kPa est.	psi est. bar int.	psi est. kg/cm <sup>2</sup> int.
0...15	E G	E G	E G	E G
0...30	E G	E G	E G	E G
0...60	E G	E G	E G	E G
0...100	E G	E G	E G	E G
0...160	E G	E G	E G	E G
0...200	E G	E G	E G	E G
0...300	E G	E G	E G	E G
0...400	E G	E G	E G	E G
0...600	E G	E G	E G	E G
0...1000	E G	E G	E G	E G
0...1500	E G	E G	E G	E G
0...2000	E G	E G	E G	E G
0...3000	E G	E G	E G	E G
0...4000	E G	E G	E G	E G
0...5000	E G	E G	E G	E G
0...6000	E G	E G	E G	E G
0...10000	E G	E G	E G	E G
0...15000	E G	E G	E G	E G
0...20000	E G	E G	E G	E G
0...30000 (1)	E G	E G	E G	E G

(1) pressione di esercizio: max 75% del V.E.S.  
sovrappressione temporanea: 10% del V.E.S.

CAMPI	bar	kPa	bar est. psi int.*	bar est. kPa int.
-1...0	E G		E G	E G
-1...0,6	E G		E G	E G
-1...1,5	E G		E G	E G
-1...3	E G		E G	E G
-1...5	E G		E G	E G
-1...9	E G		E G	E G
-1...15	E G		E G	E G
-1...24	E G		E G	E G
-100...0		E G		
-100...150		E G		
-100...300		E G		
-100...500		E G		
-100...900		E G		
-100...1500		E G		
-100...2400		E G		

\* unità di misura per il vuoto : "inHg"

CAMPI	psi*	psi int.* kPa est.	psi est.* bar int.	psi est.* kg/cm <sup>2</sup> int.
-30...0	E G	E G	E G	E G
-30...15	E G	E G	E G	E G
-30...30	E G	E G	E G	E G
-30...150	E G	/	E G	/

\* unità di misura per il vuoto : "inHg"

esecuzione "tutto inox" "solid-front": DN 63

MGS20

CAMPI	bar	kPa	MPa
0...1	◆		◆
0...1,6	◆		◆
0...2,5	◆		◆
0...4	◆		◆
0...6	◆		◆
0...10	◆		◆
0...16	◆		◆
0...25	◆		◆
0...40	◆		◆
0...60	◆		◆
0...100	◆	◆	◆
0...160	◆	◆	
0...250	◆	◆	
0...300	◆		
0...400	◆	◆	
0...600	◆	◆	
0...1000	◆	◆	
0...1600		◆	
0...2500		◆	

CAMPI	psi
0...15	◆
0...30	◆
0...60	◆
0...100	◆
0...160	◆
0...200	◆
0...300	◆
0...400	◆
0...600	◆
0...1000	◆
0...1500	◆
0...2000	◆
0...3000	◆
0...4000	◆
0...5000	◆
0...6000	◆
0...10000	◆
0...15000	◆

CAMPI	bar	kPa
-1...0	◆	
-1...0,6	◆	
-1...1,5	◆	
-1...3	◆	
-1...5	◆	
-1...9	◆	
-1...15	◆	
-1...24	◆	
-100...0		◆
-100...150		◆
-100...300		◆
-100...500		◆
-100...900		◆
-100...1500		◆

CAMPI	psi*
-30...0	◆
-30...15	◆
-30...30	◆
-30...150	◆

\* unità di misura per il vuoto : "inHg"



# manometri a molla tubolare : campi scala disponibili

## esecuzione "tutto inox" "solid-front" : DN 100-150

# MGS20

"E" = DN100; "G" = DN150

CAMPI	bar	kPa	MPa	bar est.	bar est.	bar est.
				psi int.	kPa int.	MPa int.
0...0,6 (1)	E G			E G	E G	
0...1	E G		E G	E G	E G	
0...1,6	E G		E G	E G	E G	
0...2,5	E G		E G	E G	E G	
0...4	E G		E G	E G	E G	
0...6	E G		E G	E G	E G	
0...10	E G		E G	E G		E G
0...16	E G		E G	E G		E G
0...25	E G		E G	E G		E G
0...40	E G		E G	E G		E G
0...60	E G	E G (1)	E G	E G		E G
0...100	E G	E G	E G	E G		E G
0...160	E G	E G	E G	E G		E G
0...250	E G	E G		E G		E G
0...300	E G					
0...400	E G	E G		E G		E G
0...600	E G	E G		E G		E G
0...1000	E G	E G		E G		E G
0...1600	E G	E G		E G		E G
0...2500		E G				

(1) non disponibile per 1.20.3

CAMPI	psi	psi внyт.	psi est.	psi est.
		kPa est.	bar int.	kg/cm <sup>2</sup> int.
0...15	E G	E G	E G	E G
0...30	E G	E G	E G	E G
0...60	E G	E G	E G	E G
0...100	E G	E G	E G	E G
0...160	E G	E G	E G	E G
0...200	E G	E G	E G	E G
0...300	E G	E G	E G	E G
0...400	E G	E G	E G	E G
0...600	E G	E G	E G	E G
0...1000	E G	E G	E G	E G
0...1500	E G	E G	E G	E G
0...2000	E G	E G	E G	E G
0...3000	E G	E G	E G	E G
0...4000	E G	E G	E G	E G
0...5000	E G	E G	E G	E G
0...6000	E G	E G	E G	E G
0...10000	E G	E G	E G	E G
0...15000	E G	E G	E G	E G
0...20000	E G	E G	E G	E G
0...30000 (1)	E G	E G	E G	E G

(1) pressione di esercizio: max 75% del V.F.S.  
sovrappressione temporanea: 10% del V.F.S.

CAMPI	bar	kPa	bar est.	bar est.
			psi int.*	kPa int.
-1...0	E G		E G	E G
-1...0,6	E G		E G	E G
-1...1,5	E G		E G	E G
-1...3	E G		E G	E G
-1...5	E G		E G	E G
-1...9	E G		E G	E G
-1...15	E G		E G	E G
-1...24	E G		E G	E G
-100...0		E G		
-100...150		E G		
-100...300		E G		
-100...500		E G		
-100...900		E G		
-100...1500		E G		
-100...2400		E		

\* unità di misura per il vuoto: "inHg"

CAMPI	psi*	psi int.*	psi est.*	psi est.*
		kPa est.	bar int.	kg/cm <sup>2</sup> int.
-30...0	E G	E G	E G	E G
-30...15	E G	E G	E G	E G
-30...30	E G	E G	E G	E G
-30...150	E G	/	E G	/

\* unità di misura per il vuoto: "inHg"

## "solid-front" cassa tronco conica : DN125

# MGS30

CAMPI	bar	kPa	MPa	bar est.
				psi int.
0...0,6	♦ (1)		♦	♦ (1)
0...1	♦		♦	♦
0...1,6	♦		♦	♦
0...2,5	♦		♦	♦
0...4	♦		♦	♦
0...6	♦		♦	♦
0...10	♦		♦	♦
0...16	♦		♦	♦
0...25	♦		♦	♦
0...40	♦		♦	♦
0...60	♦	♦ (1)	♦	♦
0...100	♦	♦	♦ (3)	♦
0...160	♦	♦	♦ (3)	♦
0...250	♦	♦		♦
0...300	♦			♦
0...400	♦	♦		♦
0...600	♦	♦		♦
0...1000	♦ (3)	♦		♦ (3)
0...1600	♦ (3)	♦		♦ (3)
0...2500		♦		

CAMPI	psi	psi int.	psi est.
		kPa est.	bar int.
0...15	♦	♦	♦
0...30	♦	♦	♦
0...60	♦	♦	♦
0...100	♦	♦	♦
0...160	♦	♦	♦
0...200	♦	♦	♦
0...300	♦	♦	♦
0...400	♦	♦	♦
0...600	♦	♦	♦
0...800	♦	♦	♦
0...1000	♦	♦	♦
0...1500	♦	♦	♦
0...2000	♦	♦	♦
0...3000	♦	♦	♦
0...4000	♦	♦	♦
0...5000	♦	♦	♦
0...6000	♦	♦	♦
0...10000	♦	♦	♦
0...15000 (3)	♦	♦	♦
0...20000 (3)	♦	♦	♦
0...30000 (2) (3)	♦	♦	♦

CAMPI	bar	kPa
-1...0	♦	
-1...0,6	♦	
-1...1,5	♦	
-1...3	♦	
-1...5	♦	
-1...9	♦	
-1...15	♦	
-1...24	♦	
-100...0		♦
-100...150		♦
-100...300		♦
-100...500		♦
-100...900		♦
-100...1500		♦
-100...2400		♦

CAMPI	psi*	psi int.*
		kPa est.
-30...0	♦	♦
-30...15	♦	♦
-30...30	♦	♦
-30...60	♦	♦
-30...100	♦	♦
-30...150	♦	♦

\* unità di misura del vuoto: "inHg"

(1) non disponibile per modello riempito  
(2) pressione di esercizio: max 75% del VFS; sovrappressione temporanea: 10% del VFS  
(3) a causa degli errori d'isteresi, con pressione decrescente la precisione è di max 1,2% del VFS

## "solid-front" cassa tronco conica : DN125

# MGS30

## EXTRA

CAMPI	bar	kPa	MPa
0...1			♦
0...1,6			♦
0...2,5	♦		♦
0...4	♦		♦
0...6	♦		♦
0...10	♦		♦
0...16	♦		♦
0...25	♦		♦
0...40	♦		♦
0...60	♦		♦
0...100	♦		♦
0...160	♦		
0...250	♦	♦	
0...300	♦	♦	
0...400	♦	♦	
0...600	♦	♦	
0...1000	♦	♦	
0...1600		♦	
0...2500		♦	

CAMPI	psi	psi int.
		kPa est.
0...30	F	♦
0...60	F	♦
0...100	F	♦
0...160	F	♦
0...200	F	♦
0...300	F	♦
0...400	F	♦
0...600	F	♦
0...800	F	♦
0...1000	F	♦
0...1500	F	♦
0...2000	F	♦
0...3000	F	♦
0...4000	F	♦
0...5000	F	♦
0...6000	F	♦
0...10000	F	♦
0...15000	F	♦

CAMPI	bar
-1...1,5	♦
-1...3	♦
-1...5	♦
-1...9	♦
-1...15	♦
-1...24	♦

CAMPI	psi*	psi int.*
		kPa est.
-30...15	♦	♦
-30...30	♦	♦
-30...60	♦	♦
-30...100	♦	♦
-30...150	♦	♦
-30...200		♦
-30...300	♦	♦

\* unità di misura del vuoto: "in/Hg"



esecuzione NACE : DN100-150

**MGS36-37**

"E" = DN100; "G" = DN150

CAMPI	bar	kPa	MPa
0...1	EG		EG
0...1,6	EG		EG
0...2,5	EG		EG
0...4	EG		EG
0...6	EG		EG
0...10	EG		EG
0...16	EG		EG
0...25	EG		EG
0...40	EG		EG
0...60	EG		EG
0...100	EG	EG	
0...160	EG	EG	
0...250	EG	EG	
0...300	EG		
0...400	EG	EG	
0...600	EG	EG	

CAMPI	psi
0...15	EG
0...30	EG
0...60	EG
0...100	EG
0...160	EG
0...200	EG
0...300	EG
0...400	EG
0...600	EG
0...1000	EG
0...1500	EG
0...2000	EG
0...3000	EG
0...4000	EG
0...5000	EG
0...6000	EG

CAMPI	bar	kPa
-1...0	EG	
-1...0,6	EG	
-1...1,5	EG	
-1...3	EG	
-1...5	EG	
-1...9	EG	
-1...15	EG	
-1...24	EG	
-100...0		EG
-100...150		EG
-100...300		EG
-100...500		EG
-100...900		EG
-100...1500		EG
-100...2400		E

CAMPI	psi*
-30...0	EG
-30...15	EG
-30...30	EG
-30...150	EG

\* unità di misura per il vuoto: "inHg"

\* unità di misura per il vuoto: "inHg"

version NACE "solid-front" : DN100-150

**MGS40-41**

"E" = DN100; "G" = DN150

CAMPI	bar	kPa	MPa
0...1	EG		EG
0...1,6	EG		EG
0...2,5	EG		EG
0...4	EG		EG
0...6	EG		EG
0...10	EG		EG
0...16	EG		EG
0...25	EG		EG
0...40	EG		EG
0...60	EG		EG
0...100	EG	EG	
0...160	EG	EG	
0...250	EG	EG	
0...300	EG		
0...400	EG	EG	
0...600	EG	EG	

CAMPI	psi
0...15	EG
0...30	EG
0...60	EG
0...100	EG
0...160	EG
0...200	EG
0...300	EG
0...400	EG
0...600	EG
0...1000	EG
0...1500	EG
0...2000	EG
0...3000	EG
0...4000	EG
0...6000	EG
0...10000	EG

CAMPI	bar	kPa
-1...0	EG	
-1...0,6	EG	
-1...1,5	EG	
-1...3	EG	
-1...5	EG	
-1...9	EG	
-1...15	EG	
-1...24	EG	
-100...0		EG
-100...150		EG
-100...300		EG
-100...500		EG
-100...900		EG
-100...1500		EG
-100...2400		E

CAMPI	psi*
-30...0	EG
-30...15	EG
-30...30	EG
-30...150	EG

\* unità di misura per il vuoto: "inHg"

\* unità di misura per il vuoto: "inHg"

version NACE "solid-front" , cassa tronco conica : DN125

**MGS60-61**

CAMPI	bar	kPa	MPa
0...1	◆		◆
0...1,6	◆		◆
0...2,5	◆		◆
0...4	◆		◆
0...6	◆		◆
0...10	◆		◆
0...16	◆		◆
0...25	◆		◆
0...40	◆		◆
0...60	◆		◆
0...100	◆	◆	
0...160	◆	◆	
0...250	◆	◆	
0...300	◆		
0...400	◆	◆	
0...600	◆	◆	

CAMPI	psi
0...15	◆
0...30	◆
0...60	◆
0...100	◆
0...160	◆
0...200	◆
0...300	◆
0...400	◆
0...600	◆
0...800	◆
0...1000	◆
0...1500	◆
0...2000	◆
0...3000	◆
0...4000	◆
0...6000	◆
0...10000	◆

CAMPI	bar	kPa
-1...0	◆	
-1...0,6	◆	
-1...1,5	◆	
-1...3	◆	
-1...5	◆	
-1...9	◆	
-1...15	◆	
-1...24	◆	
-100...0		◆
-100...150		◆
-100...300		◆
-100...500		◆
-100...900		◆
-100...1500		◆
-100...2400		◆

CAMPI	psi*
-30...0	◆
-30...15	◆
-30...30	◆
-30...60	◆
-30...100	◆
-30...150	◆

\* unità di misura del vuoto: "inHg"



CAMPI	bar	kPa	MPa
0...1	◆		◆
0...1,6	◆		◆
0...2,5	◆		◆
0...4	◆		◆
0...6	◆		◆
0...10	◆		◆
0...16	◆		◆
0...25	◆		◆
0...40	◆		◆
0...60	◆		◆
0...100	◆	◆	
0...160	◆	◆	
0...250	◆	◆	
0...300	◆		
0...400	◆	◆	
0...600	◆	◆	
0...1000		◆	
0...1600		◆	
0...2500		◆	

CAMPI	psi
0...15	◆
0...30	◆
0...60	◆
0...100	◆
0...160	◆
0...200	◆
0...300	◆
0...400	◆
0...600	◆
0...800	◆
0...1000	◆
0...1500	◆
0...2000	◆
0...3000	◆
0...4000	◆
0...5000	◆
0...6000	◆
0...10000	◆

CAMPI	bar	kPa
-1...0	◆	
-1...0,6	◆	
-1...1,5	◆	
-1...3	◆	
-1...5	◆	
-1...9	◆	
-1...15	◆	
-1...24	◆	
-100...0		◆
-100...150		◆
-100...300		◆
-100...500		◆
-100...900		◆
-100...1500		◆
-100...2400		◆

\* unità di misura per il vuoto: "inHg"

CAMPI	psi*
-30...0	◆
-30...15	◆

\* unità di misura per il vuoto: "inHg"

## MCE10-18

con contatti elettrici, induttivi o elettronici : DN100

CAMPI	bar	kPa	MPa
0...1	◆		◆
0...1,6	◆		◆
0...2,5	◆		◆
0...4	◆		◆
0...6	◆		◆
0...10	◆		◆
0...16	◆		◆
0...25	◆		◆
0...40	◆		◆
0...60	◆		◆
0...100	◆	◆	◆
0...160	◆	◆	◆
0...250	◆	◆	
0...400	◆	◆	
0...600	◆	◆	
0...1000	◆	◆	
0...1600 (1)	◆	◆	

(1) Disponibile solo per MCE18

CAMPI	psi
0...15 (1)	F
0...30	◆
0...60	◆
0...100	◆
0...160	◆
0...200	◆
0...300	◆
0...400	◆
0...600	◆
0...1000	◆
0...1500	◆
0...2000	◆
0...3000	◆
0...4000	◆
0...5000	◆
0...6000	◆
0...10000	◆
0...15000	◆
0...20000 (1)	◆

## MCE20

con contatti elettrici, induttivi o elettronici : DN150

CAMPI	bar	kPa	MPa
0...1	◆		◆
0...1,6	◆		◆
0...2,5	◆		◆
0...4	◆		◆
0...6	◆		◆
0...10	◆		◆
0...16	◆		◆
0...25	◆		◆
0...40	◆		◆
0...60	◆		◆
0...100	◆	◆	◆
0...160	◆	◆	◆
0...250	◆	◆	
0...400	◆	◆	
0...600	◆	◆	
0...1000	◆	◆	
0...1600	◆	◆	

CAMPI	psi
0...15	◆
0...30	◆
0...60	◆
0...100	◆
0...160	◆
0...200	◆
0...300	◆
0...400	◆
0...500	◆
0...600	◆
0...1000	◆
0...1500	◆
0...2000	◆
0...3000	◆
0...4000	◆
0...5000	◆
0...6000	◆
0...10000	◆
0...15000	◆
0...20000	◆