

ORDERING INFORMATION

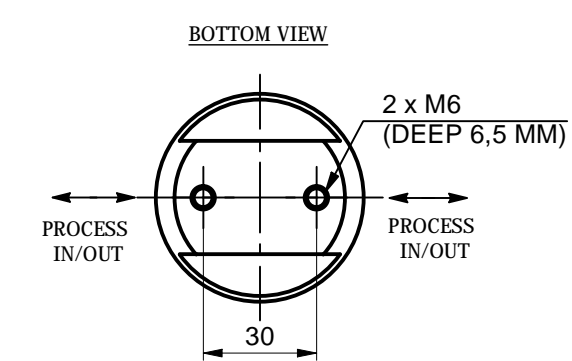
LPLHOS FX XX XX XX XX XXXX XXXX XX XXXX

PORTING CODE: R - RIGHT INLET L - LEFT INLET	RELIEF CONNECTION: 0001 - WITHOUT (PLUGGED) MORE VERSIONS ON LIST OF CONN.
INLET PRESSURE: EX - 50 BAR F4 - 60 BAR FX - 200 BAR GX - 300 BAR	SAFETY DEVICE: 00 - WITHOUT (NPT1/4 INCH FEMALE) 01 - WITHOUT (PLUGGED) RV - PRESSURE RELIEF VALVE
OUTLET PRESSURE: AX - 2 BAR (ONLY FOR INLET PRESSURE 50 BAR) BX - 3 BAR CX - 6 BAR D2 - 10 BAR DX - 14 BAR EY - 28 BAR EX - 50 BAR F2 - 100 BAR FX - 200 BAR	PROCESS OUTLET CONNECTION: N14F - NPT1/4 INCH FEMALE M03B - COMPRESSION FITTING 3MM BRASS M06B - COMPRESSION FITTING 6MM BRASS M08B - COMPRESSION FITTING 8MM BRASS M10B - COMPRESSION FITTING 10MM BRASS M12B - COMPRESSION FITTING 12MM BRASS M03S - COMPRESSION FITTING 3MM SS M06S - COMPRESSION FITTING 6MM SS MORE VERSIONS ON LIST OF CONNECTIONS
INLET GAUGE TYPE: 00 - WITHOUT (PORTING F)	PROCESS INLET CONNECTION: N14F - NPT1/4 INCH FEMALE M03B - COMPRESSION FITTING 3MM BRASS MORE VERSIONS ON LIST OF CONNECTIONS

- LIST OF CONNECTIONS**
- N14F - NPT1/4 INCH FEMALE
 - M03B - COMPRESSION FITTING 3MM BRASS
 - M06B - COMPRESSION FITTING 6MM BRASS
 - M08B - COMPRESSION FITTING 8MM BRASS
 - M10B - COMPRESSION FITTING 10MM BRASS
 - M12B - COMPRESSION FITTING 12MM BRASS
 - M03S - COMPRESSION FITTING 3MM SS
 - M06S - COMPRESSION FITTING 6MM SS
 - M08S - COMPRESSION FITTING 8MM SS
 - M10S - COMPRESSION FITTING 10MM SS
 - M12S - COMPRESSION FITTING 12MM SS
 - IX2B - COMPRESSION FITTING 1/8" BRASS
 - IX4B - COMPRESSION FITTING 1/4" BRASS
 - IX6B - COMPRESSION FITTING 3/8" BRASS
 - IX8B - COMPRESSION FITTING 1/2" BRASS
 - IX2S - COMPRESSION FITTING 1/8" SS
 - IX4S - COMPRESSION FITTING 1/4" SS
 - IX6S - COMPRESSION FITTING 3/8" SS
 - IX8S - COMPRESSION FITTING 1/2" SS
 - H04B - HOSE NOZ MET 4.8 MM BRASS (NOT FOR RELIEF CONN.)
 - H06B - HOSE NOZ MET 6.4 MM BRASS (NOT FOR RELIEF CONN.)
 - H08B - HOSE NOZ MET 8.0 MM BRASS (NOT FOR RELIEF CONN.)
 - H04S - HOSE NOZ MET 4.8 MM SS (NOT FOR RELIEF CONN.)
 - H06S - HOSE NOZ MET 6.4 MM SS (NOT FOR RELIEF CONN.)
 - H08S - HOSE NOZ MET 8.0 MM SS (NOT FOR RELIEF CONN.)

AVAILABILITY OF BRASS FITTINGS DEPENDING ON PRESSURE AND SIZE.
PAY ATTENTION TO THE MAXIMUM APPROVED PRESSURE OF YOUR PIPEWORK

HOSE NOZZLE MAX. 15 BAR



TECHNICAL SPECIFICATION

MATERIAL OF GAS WETTED PARTS:
REGULATOR BODY: BRASS (2.0401.26)
REGULATOR DIAPHRAGM: HASTELLOY (2.4819)
REGULATOR SEAL: PVDF
REGULATOR SEAT: PCTFE (P IN >50 BAR)
PTFE (P IN @50 BAR)
REGULATOR POPPET: BRASS (2.0371)
RELIEF VALVE SEAT: FRM

INLET PRESSURE: MAX.300 BAR
FLOW NOMINAL: 20 Nm³/h (N2)
ACC. TO ISO 7291 AT 20 BAR OUT

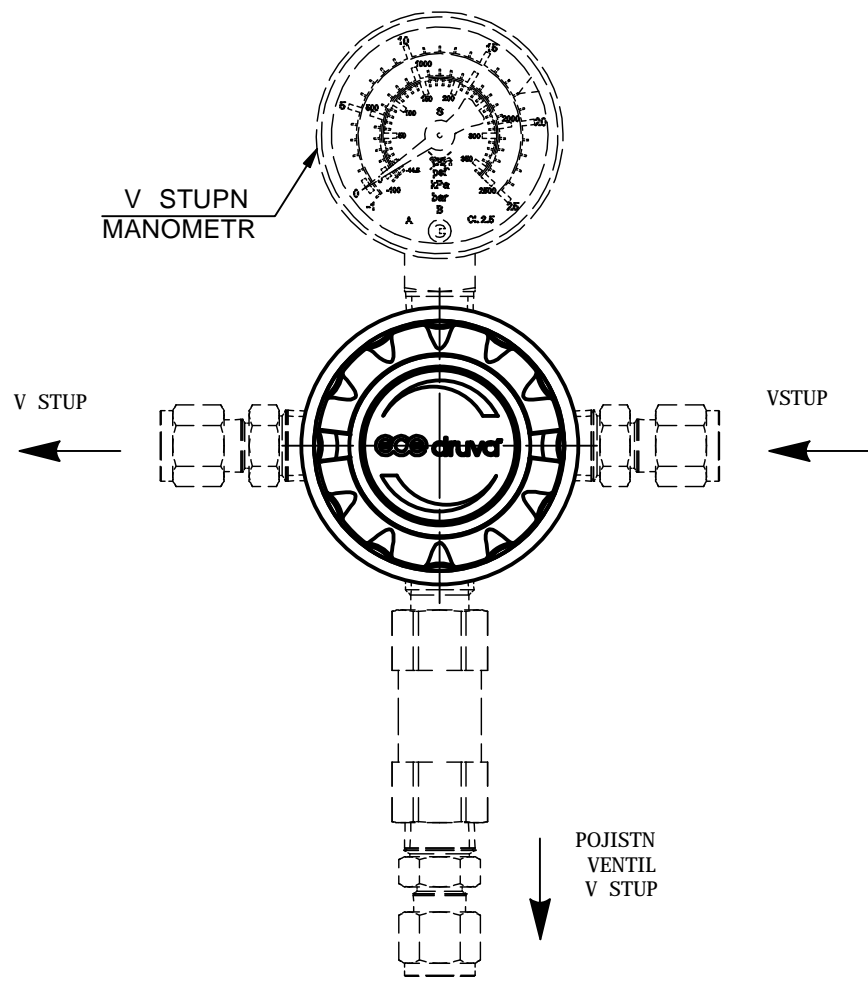
GAS TYPE
DEFINED BY PRODUCT LINE AND TYPE
(CHECK APPROVED GAS TYPE IN DATASHEET)

PUR LINE:
NON-CORROSIVE GASES
NON-TOXIC GASES

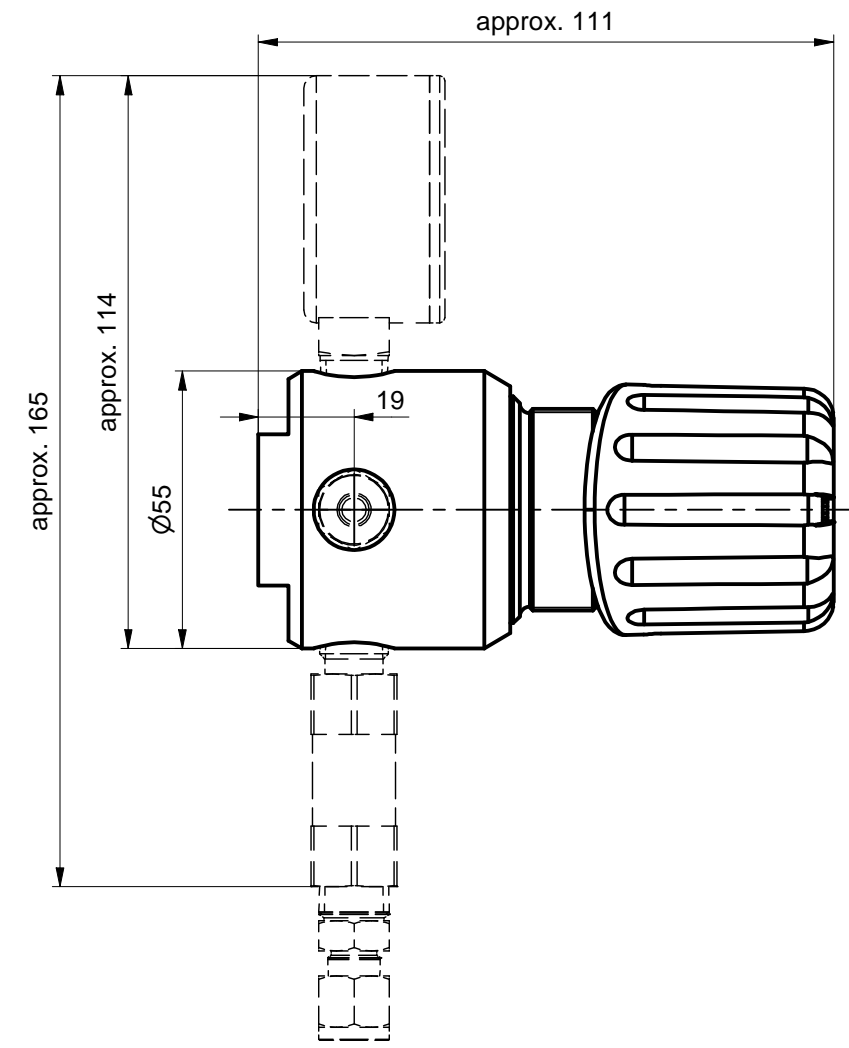
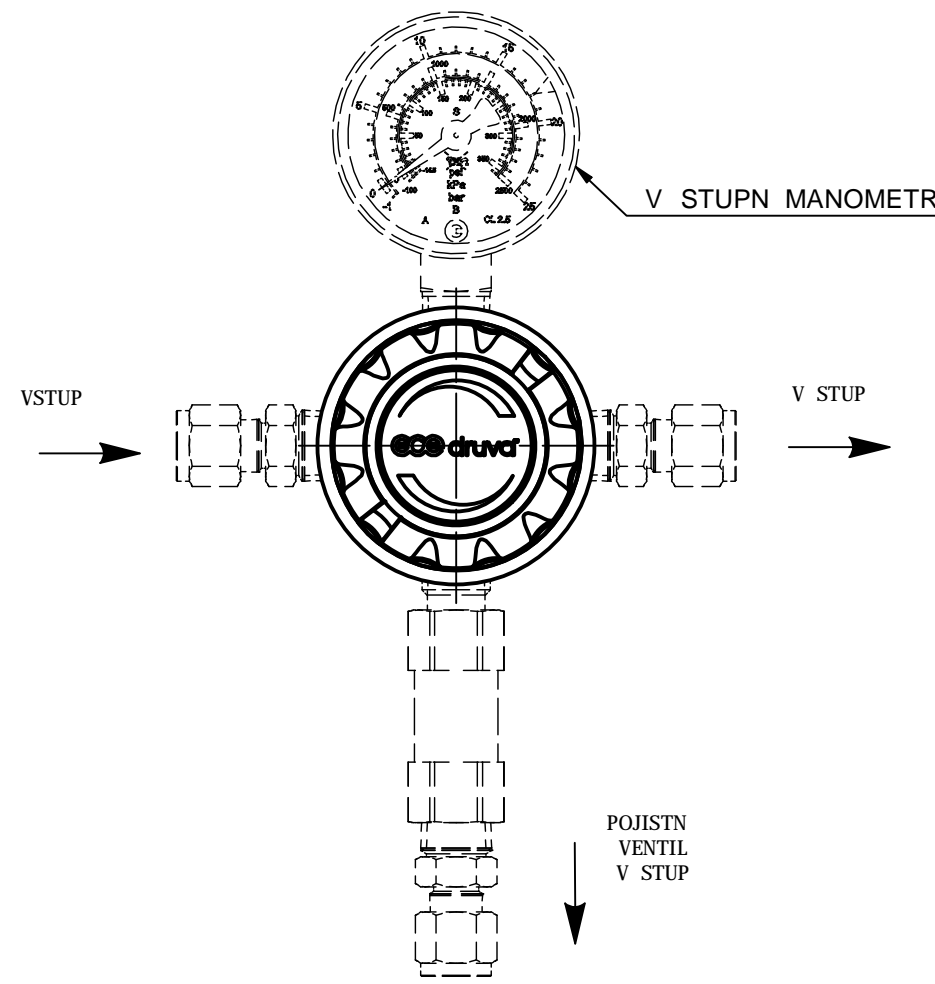
Polotovar Raw material	Rozm r polotovaru Dim. of raw material	Povrchovz • prava Surface finish	Hmotnost Weight	1.31 kg
Materizl Material	Materizl Material	Star v kres Old drawing	List / Po et list Sheet / Number of sheets	1 / 2
Komentz Notice	kritick rozm r zna en Critical dimension marked	LINE-REG PUR-LINE LOW FLOW HO		
Datum vypracovz Creation date	Opracovz / Machining Ra	LINREG PUR 20QM HO S 4PORTF 1IN 3OUT		
Vypracoval Created	NetoL.rozm ry / Dim. without tol.			
Kontroloval Inspected	ISO 2768 m,K			
Schválil Approved	M žko / Scale			
Klasifikace Item Class	1:15			
				LPLHOSF

EXAMPLE: LPLHOSFRGXDX00BTM06SM06BRVM06B

VSTUP ZPRAVA - (FR)



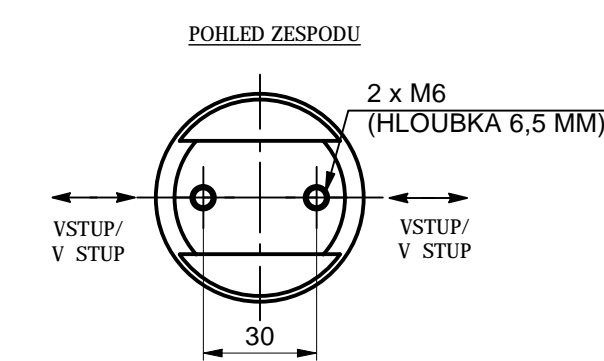
VSTUP ZLEVA - (FL)



OBJEDNÁVKA - INFORMACE

LPLHOS FX XX XX XX XX XXXX XXXX XX XXXX

ORIENTACE PORT : R - VSTUP ZPRAVA L - VSTUP ZLEVA	P IPOJENÁ ZA POJISTKOU: 0001 - BEZ (ZÁTKA) VIZ INFO - SEZNAM P IPOJENÁ
VSTUPNĀ TLAK: EX - 50 BAR F4 - 60 BAR FX - 200 BAR GX - 300 BAR	POJISTN VENTIL: 00 - BEZ (NPT1/4" VNIT NĀ) 01 - BEZ (ZÁTKA) RV - POJISTN VENTIL
V STUPNĀ TLAK: AX - 2 BAR (PRO VSTUPNĀ TLAK 50 BAR) BX - 3 BAR CX - 6 BAR D2 - 10 BAR DX - 14 BAR EY - 28 BAR EX - 50 BAR F2 - 100 BAR FX - 200 BAR	V STUPNĀ P IPOJENĀ: N14F - NPT1/4" VNIT NĀ M03B - KOMPRESNĀ P ĀPOJKA 3MM MOSAZ M06B - KOMPRESNĀ P ĀPOJKA 6MM MOSAZ M08B - KOMPRESNĀ P ĀPOJKA 8MM MOSAZ M10B - KOMPRESNĀ P ĀPOJKA 10MM MOSAZ M12B - KOMPRESNĀ P ĀPOJKA 12MM MOSAZ M03S - KOMPRESNĀ P ĀPOJKA 3MM NEREZ M06S - KOMPRESNĀ P ĀPOJKA 6MM NEREZ M08S - KOMPRESNĀ P ĀPOJKA 8MM NEREZ M10S - KOMPRESNĀ P ĀPOJKA 10MM NEREZ M12S - KOMPRESNĀ P ĀPOJKA 12MM NEREZ IX2B - KOMPRESNĀ P ĀPOJKA 1/8" MOSAZ IX4B - KOMPRESNĀ P ĀPOJKA 1/4" MOSAZ IX6B - KOMPRESNĀ P ĀPOJKA 3/8" MOSAZ IX8B - KOMPRESNĀ P ĀPOJKA 1/2" MOSAZ IX2S - KOMPRESNĀ P ĀPOJKA 1/8" NEREZ IX4S - KOMPRESNĀ P ĀPOJKA 1/4" NEREZ IX6S - KOMPRESNĀ P ĀPOJKA 3/8" NEREZ IX8S - KOMPRESNĀ P ĀPOJKA 1/2" NEREZ H04B - HADIC. NĀST. 4.8 MM MOSAZ (NĒNĀ PRO P IP. ZA POJIST.) H06B - HADIC. NĀST. 6.4 MM MOSAZ (NĒNĀ PRO P IP. ZA POJIST.) H08B - HADIC. NĀST. 8.0 MM MOSAZ (NĒNĀ PRO P IP. ZA POJIST.) H04S - HADIC. NĀST. 4.8 MM NEREZ (NĒNĀ PRO P IP. ZA POJIST.) H06S - HADIC. NĀST. 6.4 MM NEREZ (NĒNĀ PRO P IP. ZA POJIST.) H08S - HADIC. NĀST. 8.0 MM NEREZ (NĒNĀ PRO P IP. ZA POJIST.)
VSTUPNĀ MANOMETR: 00 - BEZ (PORT F)	VSTUPNĀ P ĀPOJENĀ: N14F - NPT1/4" VNIT NĀ M03B - KOMPRESNĀ P ĀPOJKA 3MM MOSAZ VIZ INFO - SEZNAM P IPOJENĀ
V STUPNĀ MANOMETR: 00 - BEZ (NPT1/4" VNIT NĀ) 01 - BEZ (ZÁTKA) BT - BOURDONOVA TRUBICE I2 - INDUK NĀ KONTAKT I2 R2 - JAZ KOV KONTAKT R2 I1 - INDUK NĀ KONTAKT I1 R5 - JAZ KOV KONTAKT R5	VOLBA MOSAZNĀ CH KOMPRESNĀ CH P ĀPOJEK ZĀVISĀ NA TLAKU A VELIKOSTI. V NUJTE POZORNOST MAX. SCHVĀLENĀ MU TLAKU V POTRUBĀ HADICOVĀ NĀSTAVCE MAX. 15 BAR



TECHNICKĀ SPECIFIKACE

MATERIĀL POLOPEK VE STYKU S PLYNEM:
T LESO: MOSAZ (2.0401.26)
MEMBRĀNA: HASTELLOY (2.4819)
T SN NĀ PVDF
SEDLO RED. VENTILU: PCTFE (P IN >50 BAR)
PTFE (P IN @50 BAR)
KUPĚLKA: MOSAZ (2.0371)
SEDLO POJISTNĀHO VENTILU: FKM

VSTUPNĀ TLAK: MAX.300 BAR
JMĒNOVIT PR TOK: 20 m³/h (N2)
DLE ISO 7291 P I 20 BAR NA V STUPU

TYP PLYNU
DEFINOVĀN PRODUKTOVOU ĀDOU A TYPĚM
(KONTROLUJ SCHVĀLENĀ TYP PLYNU
V KAT. LISTU)

ADA PUR:
PRO NEKOROZIVNĀ PLYNU
PRO NETOXICKĀ PLYNU

Polotovár / Raw material	Rozm r polotovaru / Dim. of raw material	Povrchov Ārava / Surface finish	Hmotnost / Weight
MateriĀl / Material	MateriĀl / Material	Star v kres / Old drawing	1.31 kg
Komentz / Notice	kritick rozmr zna en / Critical dimension marked	List / Po et list / Sheet / Number of sheets	2 / 2
Datum vypracovznĀ / Creation date	OpracovznĀ / Machining	Netol.rozm ry / Dim. without tol.	LINE-REG PUR-LINE LOW FLOW H0 LINREG PUR 20QM H0 S 4PORTF 1IN 3OUT
VypracovĀl / Created	Ra	ISO 2768 m,K	
KontrolovĀl / Inspected	M Āko / Scale	-0,1 -0,3 +0,3 +0,1	
SchvĀzil / Approved	1:15		
Klasifikace / Item Class	B: Standard		

P ĀKLAD: LPLHOSFRGXDX00BTM06SM06BRVM06B