

ORDERING INFORMATION

CSLAVD JX XX XX XX XX XX XXXXXX XXXX (01)

PORTING CODE: R - RIGHT INLET	PROCESS OUTLET CONNECTION: * SEE THE LIST OF CONNECTION
OPTION: 00 - WITHOUT (STANDARD VERSION) 0S - LP SHUT-OFF VALVE OR - LP REGULATING VALVE PO - HP PURGE VALVE PS - HP PURGE VALVE + LP SHUT-OFF VALVE PR - HP PURGE VALVE + LP REGULATING VALVE 30 - HP TRIPLE BLOCK + LP WITHOUT 3S - HP TRIPLE BLOCK + LP SHUT-OFF VALVE 3R - HP TRIPLE BLOCK + LP REGULATING VALVE	CYLINDER CONNECTION: *SEE THE LIST OF CYLINDER CONNECTIONS
INLET PRESSURE: F4 - 60 BAR FX - 200 BAR GX - 300 BAR	OUTLET GAUGE TYPE: 00 - WITHOUT (NPT1/4 INCH FEMALE) 01 - WITHOUT (PLUGGED) BT - BOURDON TUBE I2 - INDUCTIV CONTACT I2 R2 - REED CONTACT R2 I1 - INDUCTIV CONTACT I1 R5 - REED CONTACT R5
OUTLET PRESSURE: AX - 2 BAR (ABS) BX - 3 BAR (ABS)	INLET GAUGE TYPE: 00 - WITHOUT (NPT1/4 INCH FEMALE) 01 - WITHOUT (PLUGGED) BT - BOURDON TUBE I1 - INDUCTIV CONTACT I1 R5 - REED CONTACT R5

***LIST OF CYLINDER CONNECTIONS**

- N14F00 - NPT1/4 inch female
- BS003W - BSI341-3 Wrench
- BS004W - BSI341-4 Wrench
- BS008W - BSI341-8 Wrench
- BS010W - BSI341-10 Wrench
- BS014W - BSI341-14 Wrench
- CG170W - CGA No 170 Wrench
- CG330W - CGA No 330 Wrench
- CG580W - CGA No 580 Wrench
- CG590W - CGA No 590 Wrench
- DI001H - DIN477 No 1 Hand
- DI001W - DIN477 No 1 Wrench
- DI005W - DIN477 No 5 Wrench
- DI006H - DIN477 No 6 Hand
- DI006W - DIN477 No 6 Wrench
- DI007W - DIN477 No 7 Wrench
- DI008W - DIN477 No 8 Wrench
- DI009W - DIN477 No 9 Wrench
- DI010H - DIN477 No 10 Hand
- DI010W - DIN477 No 10 Wrench
- DI011W - DIN477 No 11 Wrench
- DI013W - DIN477 No 13 Wrench
- DI014H - DIN477 No 14 Hand
- DI014W - DIN477 No 14 Wrench
- DI054H - DIN477 No 54 Hand
- DI054W - DIN477 No 54 Wrench
- DI057W - DIN477 No 57 Wrench
- DI059W - DIN477 No 59 Wrench
- NELU1W - NEN LU1 Wrench
- NELU4W - NEN LU4 Wrench
- NERI2W - NEN RI2 Wrench
- NERU1W - NEN RU1 Wrench
- NERU3W - NEN RU3 Wrench
- NF00CW - AFNOR Type C Wrench
- NF00FW - AFNOR Type F Wrench

+ OTHERS CONNECTIONS ON REQUEST

***LIST OF CONNECTIONS**

- N14F - NPT1/4 INCH FEMALE
- 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
- IX2S - COMPRESSION FITTING 1/8" SS
- IX4S - COMPRESSION FITTING 1/4" SS
- IX6S - COMPRESSION FITTING 3/8" SS
- IX8S - COMPRESSION FITTING 1/2" SS
- H04S - HOSE NOZ MET 4.8 MM SS
- H06S - HOSE NOZ MET 6.4 MM SS
- H08S - HOSE NOZ MET 8.0 MM SS

HOSE NOZZLE MAX. 15 BAR

01	10.12.2019	CHANGE OF DRAWING / PRAVA NA V KRESU		ECO-05143	L.ONDRACEK
Index	Datum	Popis / Description		. zm ry / No. of change	Autor
Polotovár Raw material	Rozm r polotovaru Dim. of raw material	Povrchov • prava Surface finish		Hmotnost Weight	
Materiál Material	Materiál Material	Star v kres Old drawing		List / Po et list Sheet / Number of sheets	1 / 3
Komentz Notice	Datum vypracovz Creation date	Opracovz / Machining Ra	kritick rozm r zna en Critical dimension marked	<p>CYL-REG SST-LINE LOW FLOW AV CYLREG SST 003Q AV D 6PORTJ 3IN 3OUT</p> <p>CSLAVDJ</p>	
Vypracoval Created	2.11.2018	Chadim	NetoL.rozm ry / Dim. without tol. ISO 2768 m,K		
Kontroloval Inspected	L. Ondrz ek		-0,1 -0,3 +0,3 +0,1		
Schválil Approved	Dr. Th. Kuester	M ško / Scale	1:2		
Klasifikace Item Class	B: Standard				

Overview of all next versions - sheet No. 3

TECHNICAL SPECIFICATION

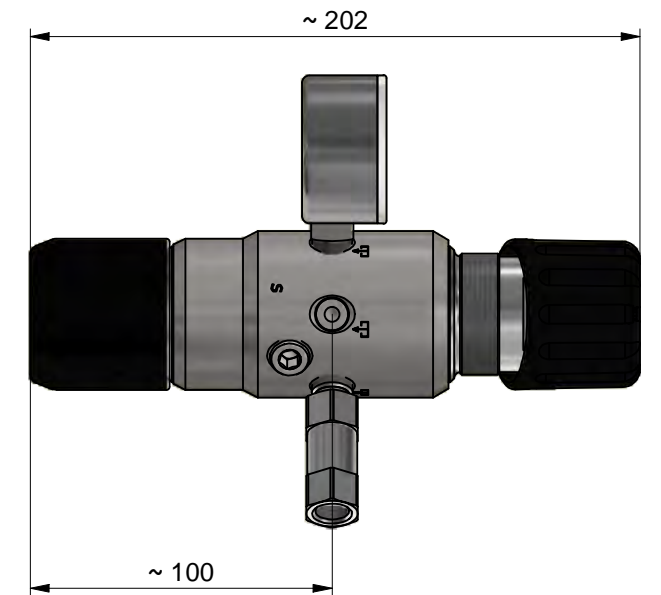
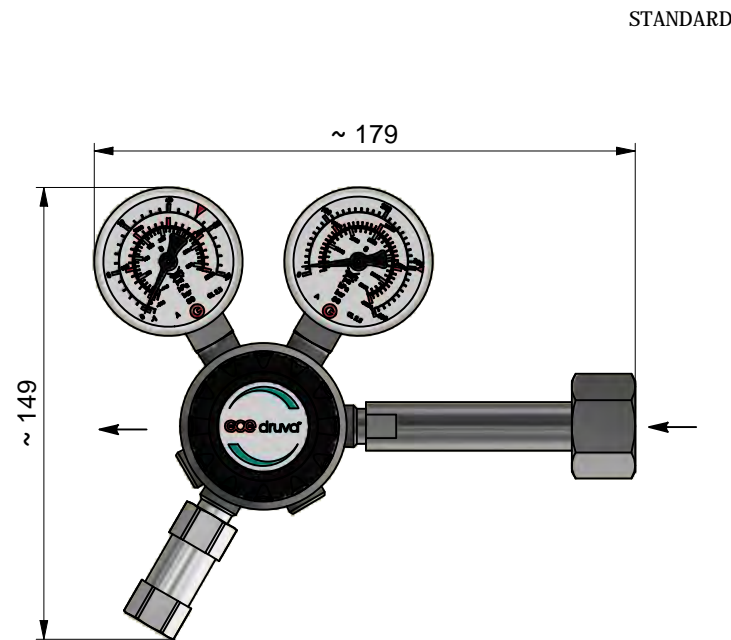
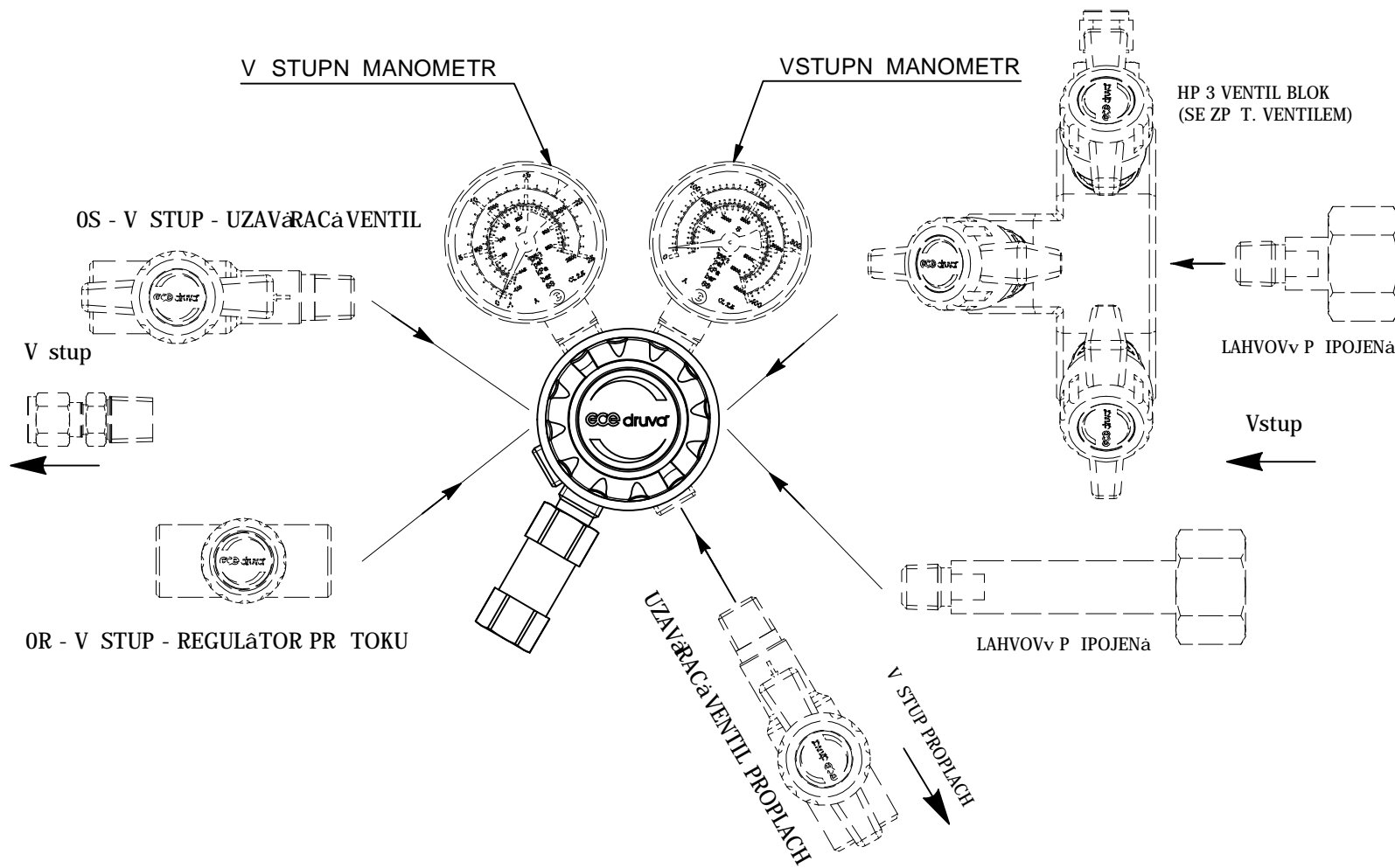
MATERIAL OF GAS WETTED PARTS:
 REGULATOR BODY: STAINLESS STEEL (1.4404)
 REGULATOR DIAPHRAGM: HASTELLOY (2.4819)
 REGULATOR SEAL: PCTFE
 REGULATOR SEAT: PCTFE (1ST STAGE)
 FKM (2ND STAGE)
 REGULATOR POPPET: STAINLESS STEEL (1.4404)
 RELIEF VALVE SEAT: FKM

INLET PRESSURE: MAX.300 BAR
 FLOW NOMINAL: 3 Nm³/h (N2)
 ACC. TO ISO 2503 AT 3 BAR (ABS) OUT

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

SST LINE:
 INCLUDED CORROSIVE GASES
 INCLUDED TOXIC GASES

EXAMPLE: CSLAVDJR00FXAXBTTBTDI006WM06S



Přehled všech dalších variant na listu . 3

OBJEDNÁVKA INFORMACE

CSLAVD JX XX XX XX XX XX XXXXXX XXXX

01

ORIENTACE PORT :

R - VSTUP ZPRAVA

V STUPNĀ IPOJENĀ

* VIZ SEZNAM P IPOJENĀ

MOĽNOST:

- 00 - NIC (STANDARDNĀ VERZE)
- 0S - V STUP UZAV. VENTIL
- OR - V STUP REGULA NĀ VENTIL
- PO - VSTUP PROPLACH VENTIL
- PS - VSTUP PROPLACH + V STUP UZAV VENTIL
- PR - VSTUP PROPLACH + V STUP REGULA NĀ VENTIL
- 30 - VSTUP 3 VENTIL BLOK + V STUP NIC
- 3S - VSTUP 3 VENTIL BLOK + V STUP UZAV. VENTIL
- 3R - VSTUP 3 VENTIL BLOK + V STUP REGULA NĀ VENTIL

LAHVOVĀ P IPOJENĀ

* VIZ SEZNAM LAHVOVĀHO P IPOJENĀ

VSTUPNĀ TLAK:

- F4 - 60 BAR
- FX - 200 BAR
- GX - 300 BAR

V STUPNĀ MANOMETR:

- 00 - BEZ (NPT1/4" VĀIT NĀ)
- 01 - BEZ (ZĀTKA)
- BT - BOURDONOVA TRUBICE
- I2 - INDUK NĀ KONTAKT I2
- R2 - JAZ KOV KONTAKT R2
- I1 - INDUK NĀ KONTAKT I1
- R5 - JAZ KOV KONTAKT R5

V STUPNĀ TLAK:

- AX - 2 BAR (ABS)
- BX - 3 BAR (ABS)

VSTUPNĀ MANOMETR:

- 00 - BEZ (NPT1/4" VĀIT NĀ)
- 01 - BEZ (ZĀTKA)
- BT - BOURDONOVA TRUBICE
- I1 - INDUK NĀ KONTAKT I1
- R5 - JAZ KOV KONTAKT R5

*SEZNAM LAHVOVĀHO P IPOJENĀ

- N14F00 - NPT1/4 palce vnit nĀ
- BS003W - BSI341-3 klĀ
- BS004W - BSI341-4 klĀ
- BS008W - BSI341-8 klĀ
- BS010W - BSI341-10 klĀ
- BS014W - BSI341-14 klĀ
- CG170W - CGA No 170 klĀ
- CG330W - CGA No 330 klĀ
- CG580W - CGA No 580 klĀ
- CG590W - CGA No 590 klĀ
- DI001H - DIN477 No 1 ru nĀ
- DI001W - DIN477 No 1 klĀ
- DI005W - DIN477 No 5 klĀ
- DI006H - DIN477 No 6 ru nĀ
- DI006W - DIN477 No 6 klĀ
- DI007W - DIN477 No 7 klĀ
- DI008W - DIN477 No 8 klĀ
- DI009W - DIN477 No 9 klĀ
- DI010H - DIN477 No 10 ru nĀ
- DI010W - DIN477 No 10 klĀ
- DI011W - DIN477 No 11 klĀ
- DI013W - DIN477 No 13 klĀ
- DI014H - DIN477 No 14 ru nĀ
- DI014W - DIN477 No 14 klĀ
- DI054H - DIN477 No 54 ru nĀ
- DI054W - DIN477 No 54 klĀ
- DI057W - DIN477 No 57 klĀ
- DI059W - DIN477 No 59 klĀ
- NELU1W - NEN LU1 klĀ
- NELU4W - NEN LU4 klĀ
- NERI2W - NEN RI2 klĀ
- NERU1W - NEN RU1 klĀ
- NERU3W - NEN RU3 klĀ
- NF00CW - AFNOR Type C klĀ
- NF00FW - AFNOR Type F klĀ

+ DALĀ P IPOJENĀ NA POĽADĀ NA

SEZNAM P IPOJENĀ

- N14F - NPT1/4" VĀIT NĀ
- M03S - KOMPRESNĀ P IPOJKA 3MM NEREZ
- M06S - KOMPRESNĀ P IPOJKA 6MM NEREZ
- M08S - KOMPRESNĀ P IPOJKA 8MM NEREZ
- M10S - KOMPRESNĀ P IPOJKA 10MM NEREZ
- M12S - KOMPRESNĀ P IPOJKA 12MM NEREZ
- IX2S - KOMPRESNĀ P IPOJKA 1/8" NEREZ
- IX4S - KOMPRESNĀ P IPOJKA 1/4" NEREZ
- IX8S - KOMPRESNĀ P IPOJKA 3/8" NEREZ
- IX8S - KOMPRESNĀ P IPOJKA 1/2" NEREZ
- H04S - HADIC. NĀST. 4.8 MM NEREZ
- H06S - HADIC. NĀST. 6.4 MM NEREZ
- H08S - HADIC. NĀST. 8.0 MM NEREZ

HADICOVĀ NĀSTAVCE MAX. 15 BAR

TECHNICKĀ SPECIFIKACE

MATERIĀL POLOĽEK VE STYKU S PLYNEM:
 T LESO: NEREZ (1.4404)
 MEMBRĀNA: HASTELLOY (2.4819)
 T SN NĀ PCTFE
 SEDLO REDUK NĀHO VENTILU: PCTFE (1. STUPE)
 FKM (2. STUPE)

KUĽELKA: NEREZ (1.4404)
 SEDLO POJISTNĀHO VENTILU: FKM

VSTUPNĀ TLAK: MAX. 300 BAR
 JMĀNOVIT PR TOK: 3 m³/h (N2)
 DLE ISO 2503 P 1 3 BAR (ABS) NĀ V STUPU

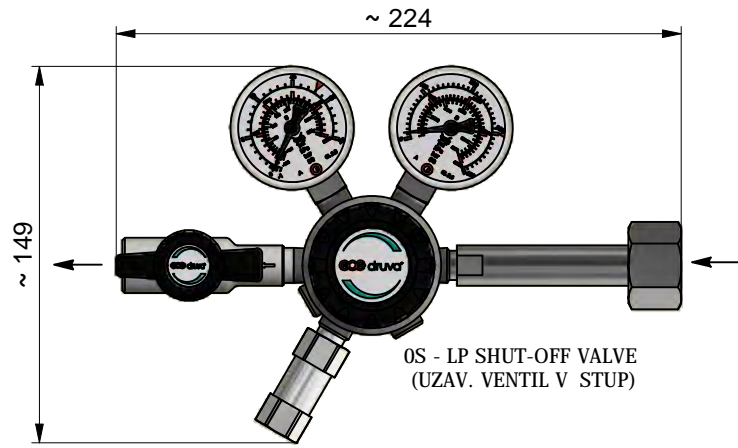
TYP PLYNU
 DEFINOVĀN PRODUKTOVOU ADOU A TYPĀM
 (KONTROLUJ SCHVĀLEN TYP PLYNU
 V KAT. LISTU)

ADA SST:
 PRO KOROZIVNĀ PLYNY
 PRO TOXICKĀ PLYNY

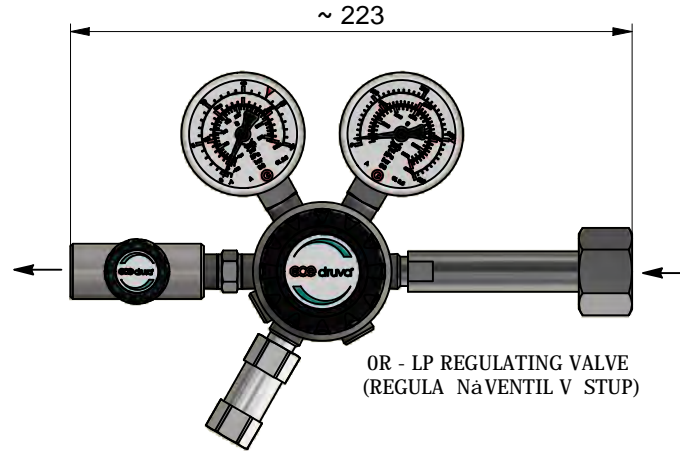
01	10.12.2019	CHANGE OF DRAWING / PRAVA NA V KRESU		ECO-05143	L.ONDRACEK
Index	Datum	Popis / Description		zm. ry / No. of change	Autor
Polotovary Raw material	Rozm. r polotovaru Dim. of raw material	Povrchov. prava Surface finish		Hmotnost Weight	
MateriĀl Material	MateriĀl Material	Star v kres Old drawing		List / Po et list Sheet / Number of sheets 2 / 3	
KomentĀr Notice	Datum vypracovĀnĀ Creation date	OpracovĀnĀ / Machining Ra	kritick. rozm. r zna en Critical dimension marked	CYL-REG SST-LINE LOW FLOW AV CYLREG SST 003Q AV D 6PORTJ 3IN 3OUT	
Datum vypracovĀnĀ Creation date	25.10.2018	Chadim	Neto. rozm. ry / Dim. without tol. ISO 2768 m,K	ECC	
Kontroloval Inspected	L. OndrĀ ek	M ĩko / Scale	-0,1 -0,3 +0,3 +0,1	CSLAVDJ	
SchvĀlil Approved	Dr. Th. Kuester	1:2			
Klasifikace Item Class	B: Standard				

P ĀKLAD: CSLAVDJR00FXBXTBTDI006WM06S

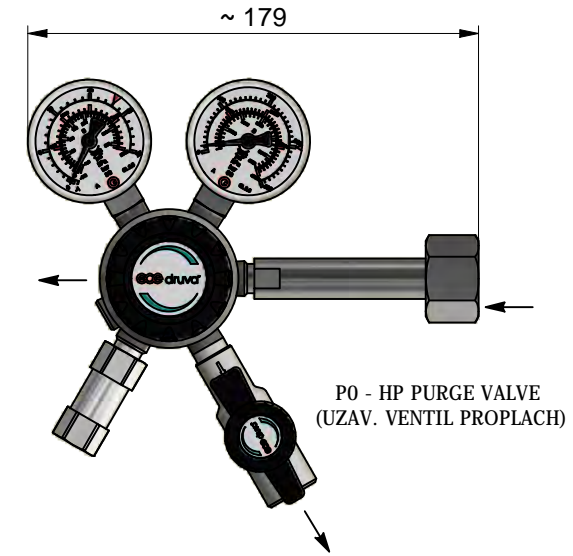
Overview of all next versions (P ehled v'ych dal'ich variant)



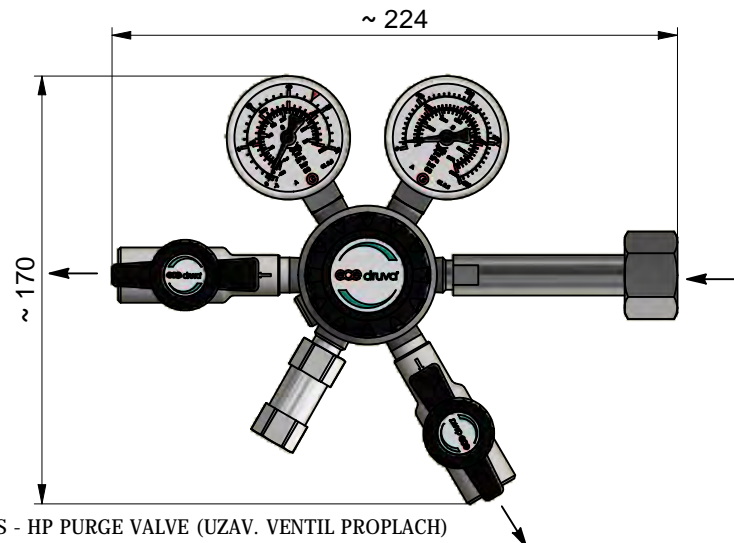
OS - LP SHUT-OFF VALVE
(UZAV. VENTIL V STUP)



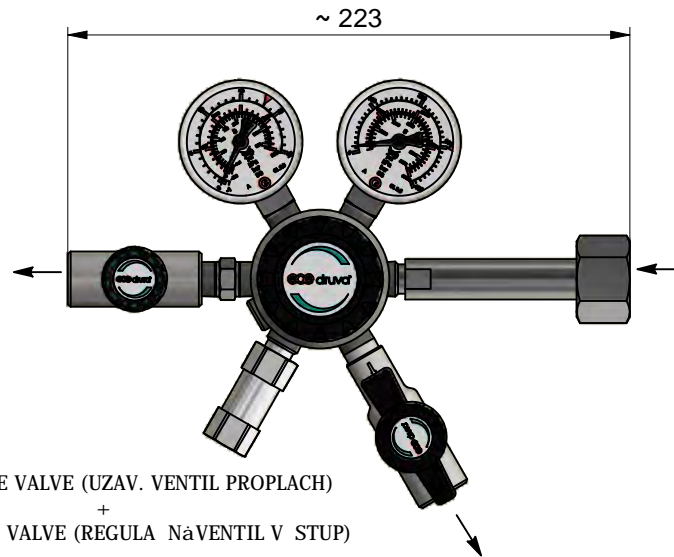
OR - LP REGULATING VALVE
(REGULA Na VENTIL V STUP)



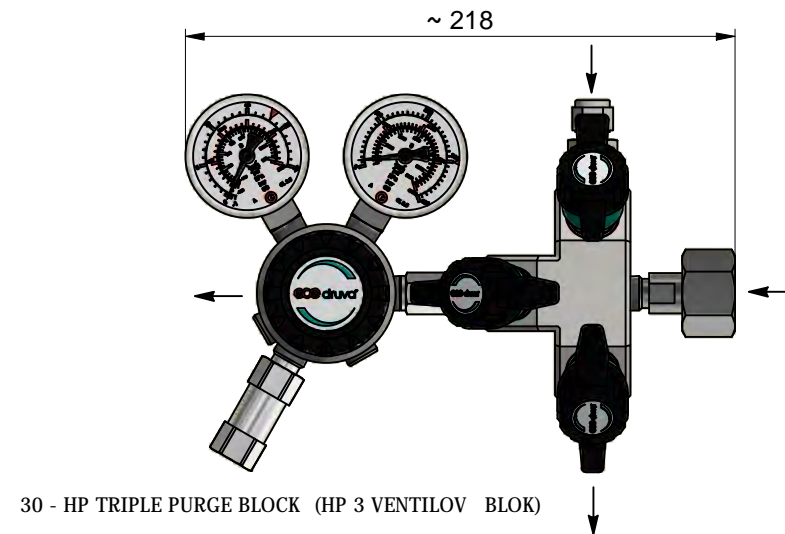
PO - HP PURGE VALVE
(UZAV. VENTIL PROPLACH)



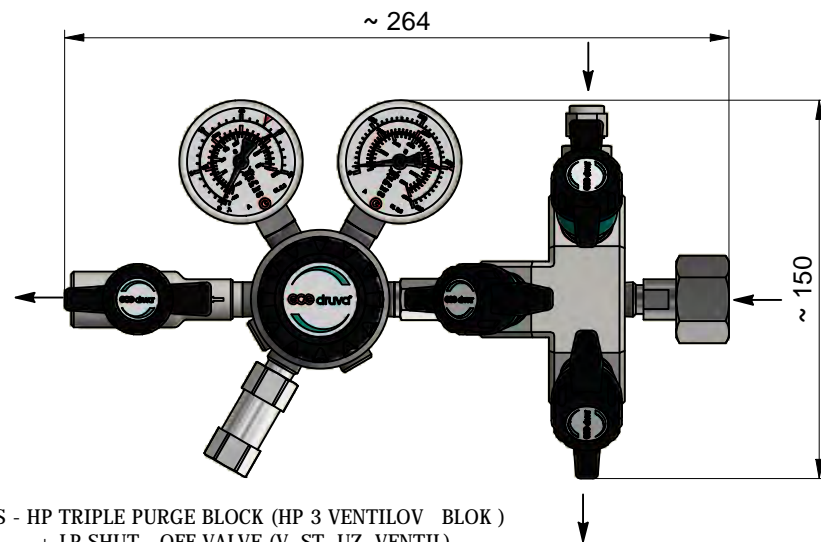
PS - HP PURGE VALVE (UZAV. VENTIL PROPLACH)
+
LP SHUT-OFF VALVE (UZAV. VENTIL V STUP)



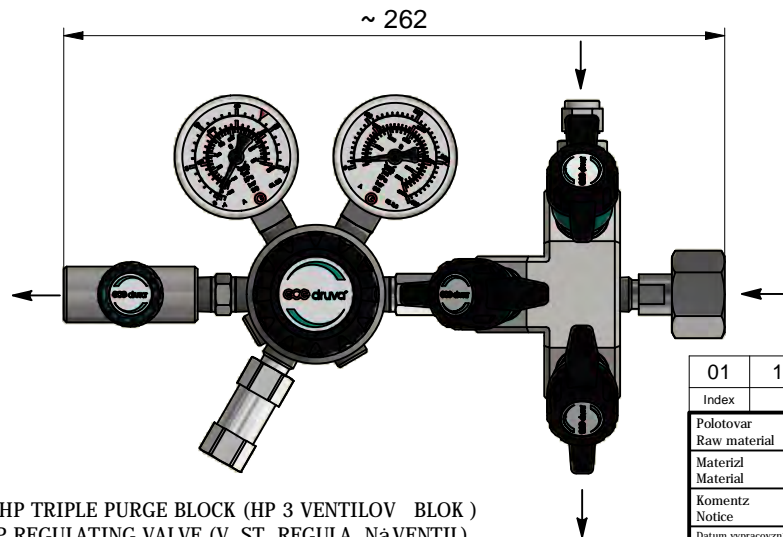
PR - HP PURGE VALVE (UZAV. VENTIL PROPLACH)
+
LP REGULATING VALVE (REGULA Na VENTIL V STUP)



30 - HP TRIPLE PURGE BLOCK (HP 3 VENTILOV BLOK)



3S - HP TRIPLE PURGE BLOCK (HP 3 VENTILOV BLOK)
+ LP SHUT-OFF VALVE (V ST. UZ. VENTIL)



3R - HP TRIPLE PURGE BLOCK (HP 3 VENTILOV BLOK)
+ LP REGULATING VALVE (V ST. REGULA Na VENTIL)

01	10.12.2019	CHANGE OF DRAWING / PRAVA NA V KRESU		ECO-05143	L.ONDRACEK
Index	Datum	Popis / Description		. zm ny / No.of change	Autor
Polotovar Raw material		Rozm r polotovaru Dim. of raw material	Povrchov + prava Surface finish	Hmotnost Weight	
Materizl Material		Materizl Material	Star v kres Old drawing	List / Po et list Sheet / Number of sheets	3 / 3
Komentz Notice		kritick rozm r zna en Critical dimension marked	KR	CYL-REG SST-LINE LOW FLOW AV CYLREG SST 003Q AV D 6PORTJ 3IN 3OUT	
Datum vypracovzn Creation date	26.11.2018	Opracovzn / Machining Ra	Netol.rozm ry / Dim. without tol. ISO 2768 m,K	ECC	
Vypracoval Created	Chadim			CSLAVDJ	
Kontroloval Inspected	L. Ondrz ek	M kko / Scale			
Schválil Approved	Dr.Th. Kuester	1:2			
Klasifikace Item Class	B: Standard				