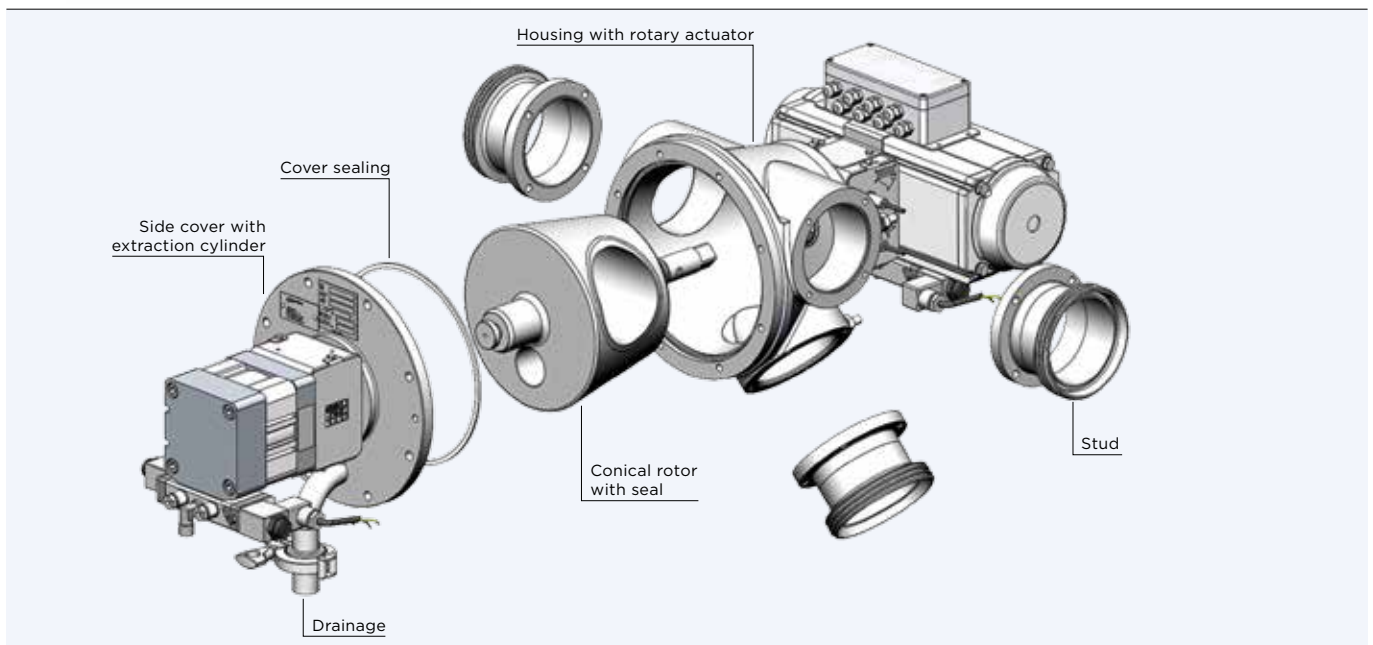


# Two-Way-Diverter Valve WYK

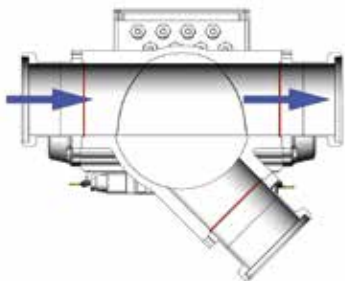


## STAINLESS STEEL DIVERTER VALVE FOR POWDERS AND GRANULAR PRODUCTS

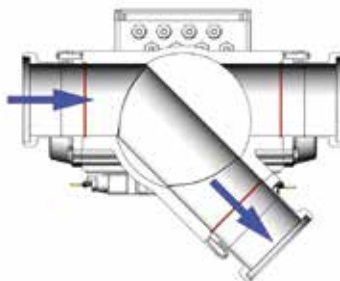
- \_ Single channel diverter valve in conical design for easier dismantling
- \_ In sanitary and wet cleanable CIP version
- \_ For installation in conveying lines or in gravity pipes at up to 5 barg



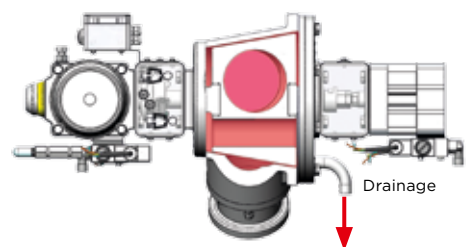
WYK-CIP:  
Pneumatic conveying,  
straight through



Pneumatic conveying,  
diverted, 45°



CIP\*,  
Rotor extracted

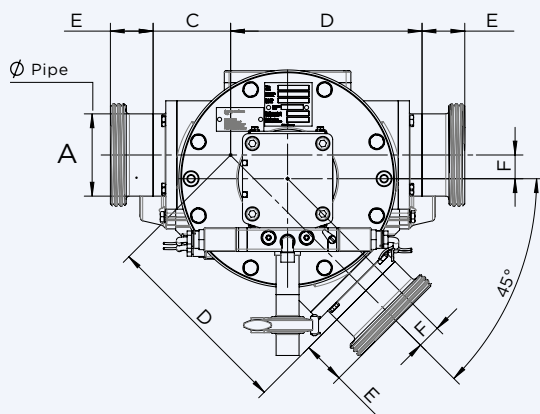


\* CIP cleaning: During automatic cleaning the rotor is extracted from the housing by extraction cylinder and completely flushed and thoroughly cleaned by the cleaning medium.

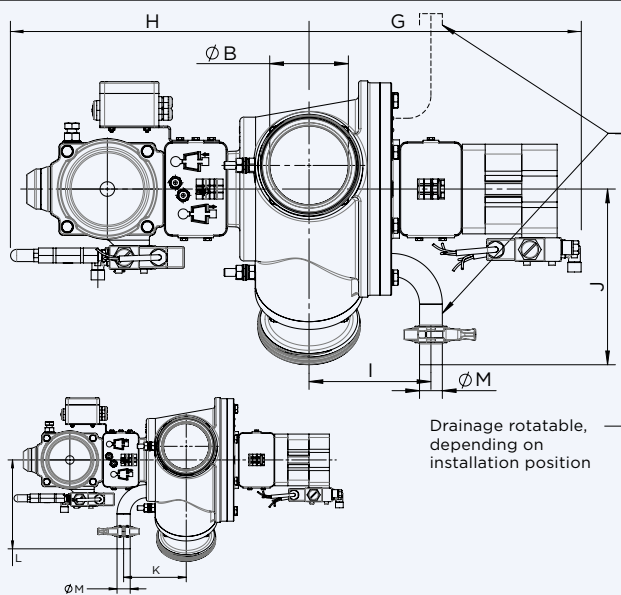
**PRESSURE RANGE** 5 barg (73 psi) system and differential pressure  
**OPERATING TEMPERATURE** -20 °C up to 100 °C  
**APPLICATION** Suitable for fluid group 2 according PED (fluid group 1 on request)  
**SEAL CONFIGURATION** Elastomer seal, tight clearances between rotor and housing  
**MATERIAL** Stainless steel  
**SURFACE** Product wetted parts Ra = 0,8 µm

#### OPTIONS AND ACCESSORIES

- \_ Hygienic design for fully automatic and residue-free CIP (Cleaning In Place) without dismantling and without manual cleaning
- \_ Applicable in Ex-Zones (additional accessories required)
- \_ Option: COP version (Cleaning Out of Place) without CIP function



Valve shown with threaded flange according DIN 11864  
 option: other pipe couplings on request, e.g. according DIN 11851, tri clamp DIN 32676 or SMS 1145



	Inlet/Outlet			Other dimensions											Drainage DIN 11864-3	Weight
	A (DIN)	A (ANSI)	Ø Pipe	B	C	D	E	F	G	H	I	J	K	L	M	kg
WYK 65	DN 65 - DIN 11864-1	2 1/2"	70 x 2	66	72	168	60	20	324	354	124	176	103	157	Ø 19 x 1,5 (DN 15)	43
WYK 80	DN 80 - DIN 11864-1	3"	85 x 2	81	85	205	64	25	329	361	134	196	116	174	Ø 23 x 1,5 (DN 20)	56
WYK 100	DN 100 - DIN 11864-1	4"	104 x 2	100	98	242	64	30	346	380	155	223	138	196	Ø 29 x 1,5 (DN 25)	77
WYK 125	DN 125 - DIN 11864-2	—	129 x 2	125	103	272	60	35	361	391	170	291	154	226	Ø 35 x 1,5 (DN 32)	98

Dimensions in mm, if not otherwise specified.

All rights reserved