

SINGLE PIPE PRESSURIZED DIVERter VALVES are designed to divert the product from one way to two ways and vice versa

DTP DIVERter VALVES are used for pneumatic conveying also in dense phase up to 4 bar of convey pressure thanks to a pressure control device. It is suitable for every kind of product such as powders and granules.



### APPLICATIONS

- DILUTE AND DENSE PHASE
- DISCHARGE
- POWDER
- GRANULE
- MOCA – EC1935/2004

### DESIGN

- SIZE: FROM DN80, TO DN260
- BODY AND COVER: CASTING ALUMINIUM
- ROTOR: CASTING ALUMINIUM
- INNER PIPE: ALUMINIUM OR LINING ROTOR MADE OF SS304 / SS316L
- CONTROL: ACTUATOR, ELECTRICAL OR MANUAL

### FEATURES

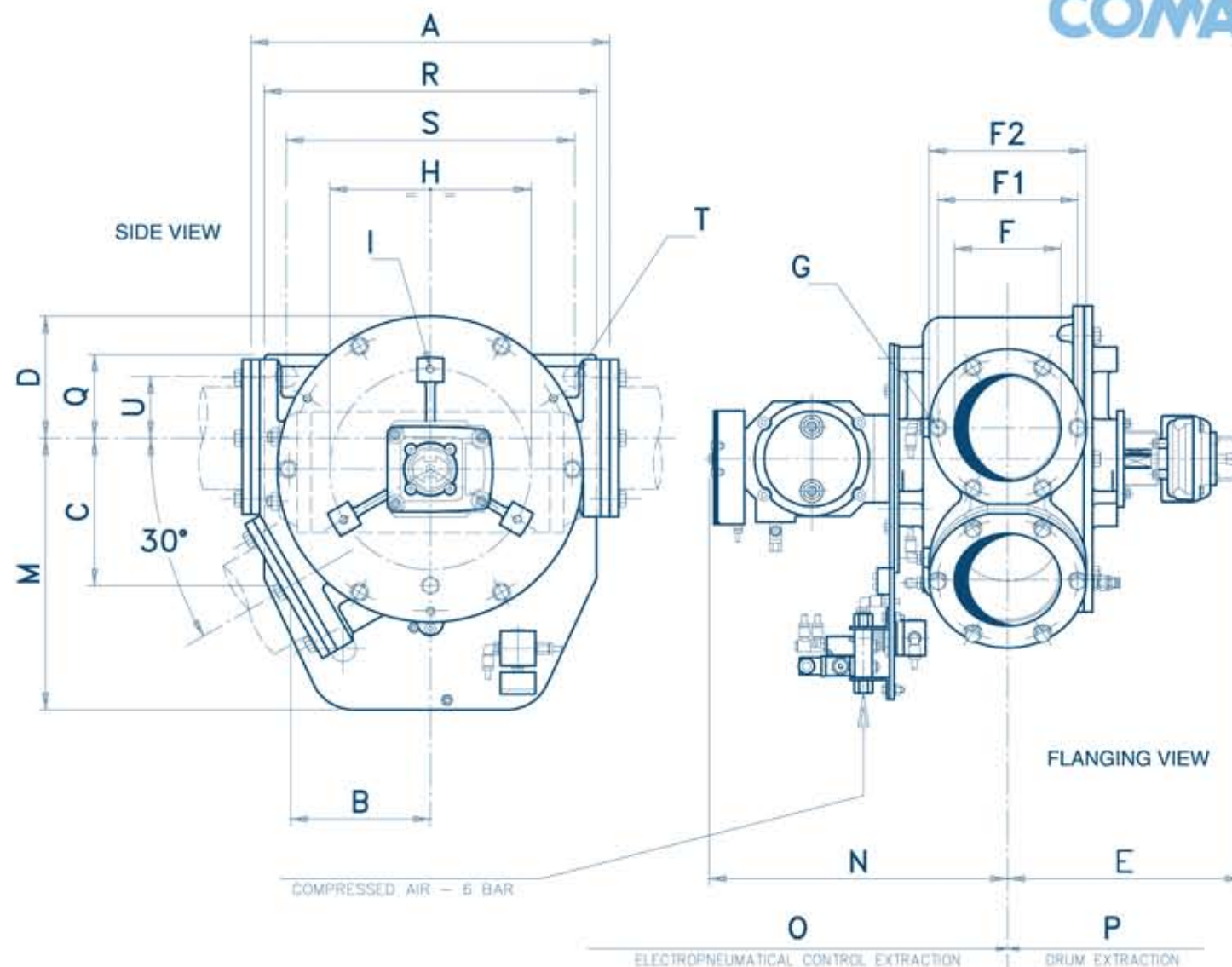
- PRESSURE: 4 BAR
- TEMPERATURE: MAX 100 °C
- ANGLE: 30°
- SEAL CONFIGURATION: PRESSURIZED
- SPACE SAVING INSTALLATION

### OPTIONALS

- ACTUATOR ON COVER SIDE
- NICKEL COATING EC1935/2004
- SPECIAL EXECUTION FOR ABRASIVE PRODUCT
- SPECIAL PIPE ON REQUEST FOR SPECIAL APPLICATION
- SPECIAL EXECUTION FOR DIRECT FITTING AT PIPING
- HIGH TEMPERATURE VERSION
- ADAPTOR KIT

### AIR CONSUMPTION

DT	Actuator	N. Lt.
80 - 150	UT35	3,40
180 - 260	UT50	9,50



	A	B	C	D	E	ALL	F	F1	F2	G	H	I
80	350	138	137	105	244	ø77	ø76	ø120	ø140	4xM10	ø210	M10
100	390	153	155	125	256	ø99	ø97,6	ø140	ø160	6xM10	ø210	M10
120	410	160	169	140	269	ø117	ø117	ø160	ø180	6xM10	ø230	M10
150	510	200	206	168	285	ø146	ø146	ø190	ø215	6xM10	ø230	M10
180	570	222	235	198	305	ø176	ø176	ø220	ø245	6xM10	ø230	M10
220	674	263	280	231	320	ø215	ø215	ø265	ø290	6xM10	ø400	M10
260	754	293	316	262	340	ø255	ø255	ø305	ø330	6xM10	ø400	M10

	M	N	O	P	Q	R	S	T	U	WEIGHT
80	302	317	417	400	105	380	330	2 x ø25	80	Kg 20,5
100	306	329	429	435	100	380	330	2 x ø25	75	Kg 26,5
120	311	338	438	460	96	380	330	2 x ø25	71	Kg 34,0
150	318	354	454	510	89	380	330	2 x ø25	64	Kg 52,0
180	325	425	524	565	82	380	330	2 x ø25	57	Kg 70,5
220	445	441	539	625	186	490	440	2 x ø25	161	Kg 105
260	454	460	559	685	177	490	440	2 x ø25	152	Kg 170

BROCHURE



COMPLIANCE



II 1/30 IIC T130°C Da/De x