

COMAV'S INFLATABLE DIVERTER VALVE SINGLE PIPE are designed to diverter the product from one way to two ways and vice versa.

DTP DIVERTER VALVE is used for pneumatic conveying also in dense phase up to 4 bar of convey pressure thanks to a pressure control device, for every kind of product as much as powder&granule.



APPLICATIONS

- DILUTE AND DENSE PHASE
- DISCHARGE
- POWDER
- GRANULE

DESIGN

- SIZE: FROM DN80, TO DN260
- BODY AND COVER: CASTING ALUMINIUM
- ROTOR: CASTING ALUMINIUM
- INNER PIPE: ALUMINIUM OR LINING ROTOR MADE OF STAINLESS STEEL AISI 304/316
- CONTROL: ACTUATOR, ELECTRICAL OR MANUAL

FEATURES

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

OPTIONALS

- ACTUATOR ON COVER SIDE
- NICKEL COATING
- 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

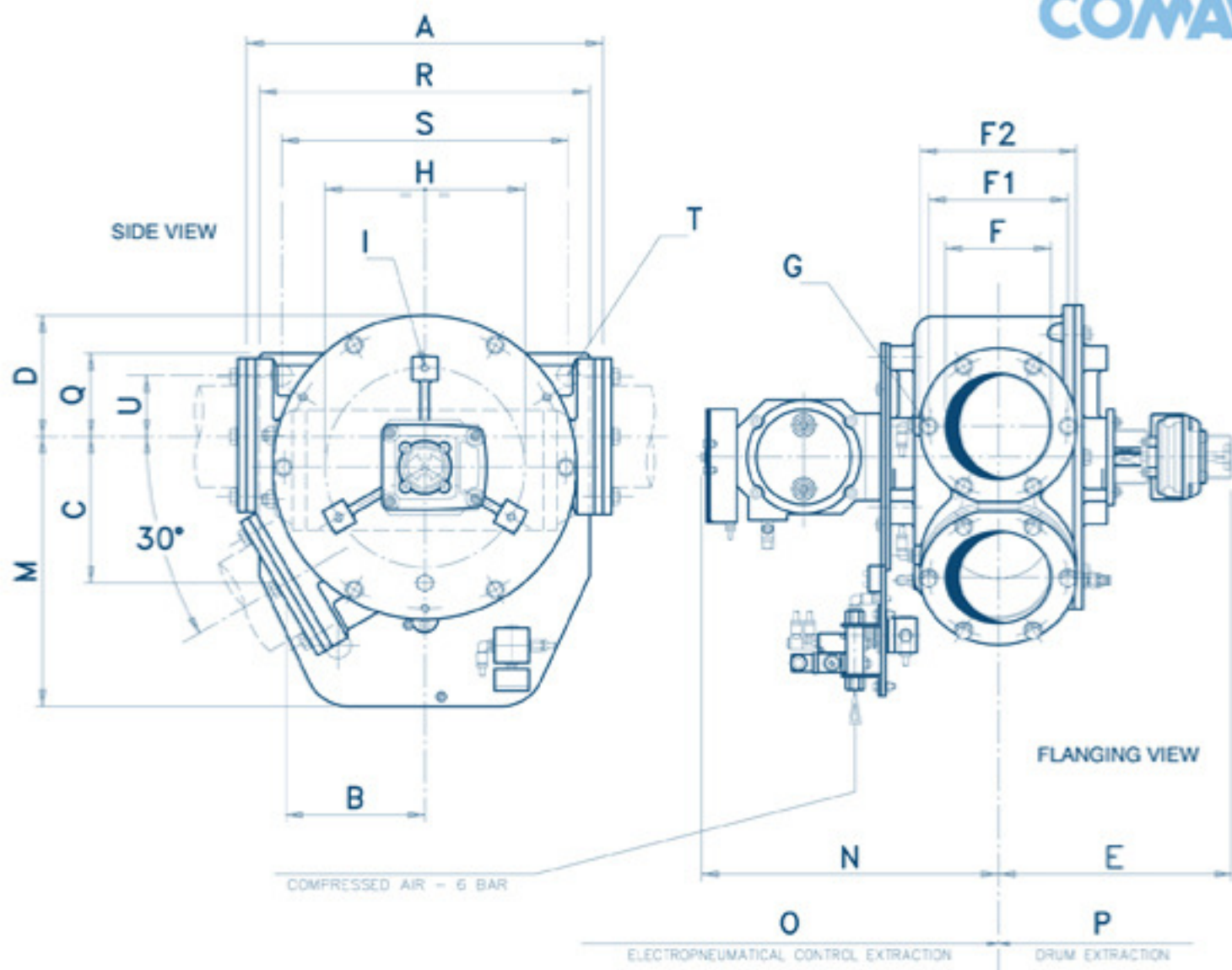
BROCHURE



COMPLIANCE



II 1/3DC T135° - II 2/3DC T135°



	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