

DROP THROUGH ROTARY VALVES are designed to handle pneumatic conveying in dilute and dense phase for every industrial application such as food, plastic, rubber, chemical, pharmaceutical and mining. Thanks to COMAV'S TECHNOLOGY our valve is used for powders, granules, flakes and pellets, assuring a perfect reliability and meeting a wide range of customer's requirements. The rectangular flange and a special disalignment allow a complete cell discharge without any breakage of the product



APPLICATIONS

- METERING
- DISCHARGE
- POWDER
- GRANULE
- GENERAL PNEUMATIC CONVEYING
- MOCA – EC1935/2004

DESIGN

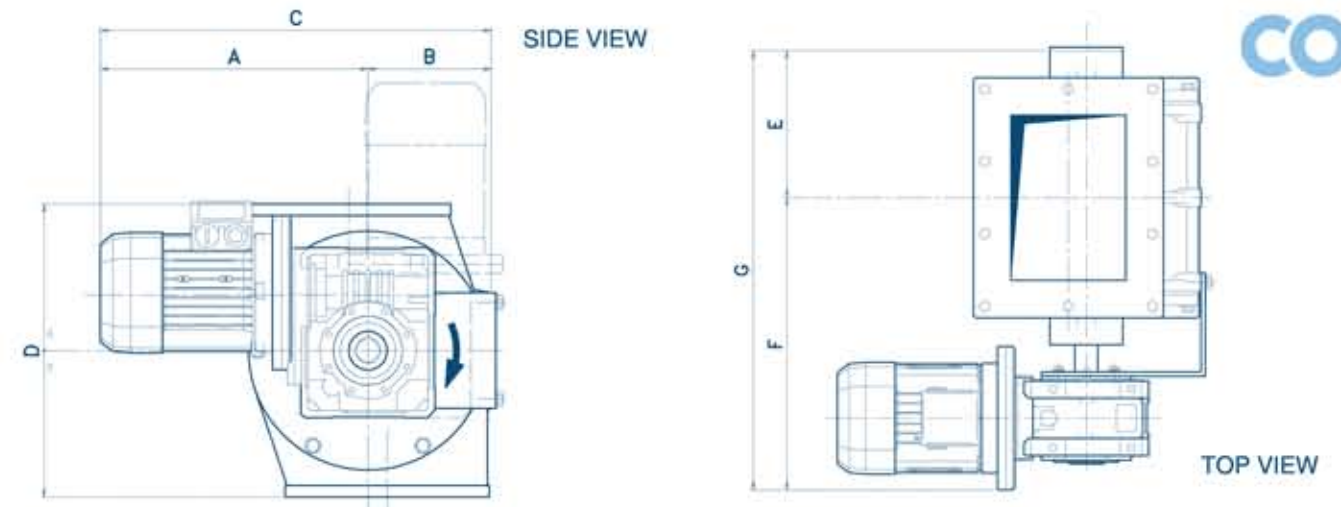
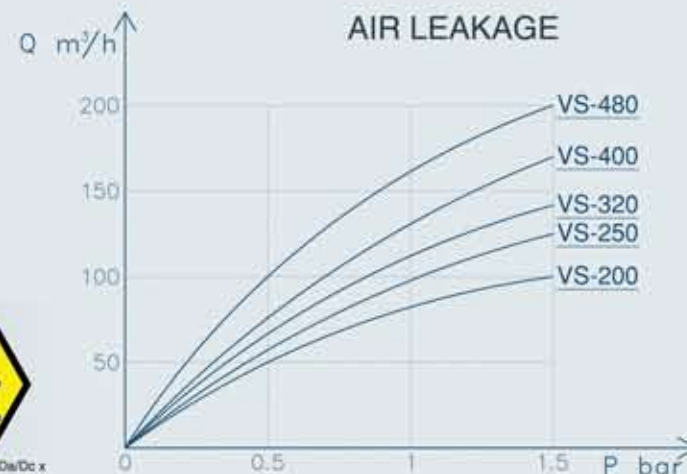
- FLANGING: RECTANGULAR
- SIZE: 200,250,320,400,480
- HOUSING: CAST IRON CASTING, SS316L CASTING
- ROTOR: WELDED CARBON STEEL OR SS304, SS316L
- DRIVE: DIRECT DRIVE STANDARD VERSION OR CHAIN TRANSMISSION. AVAILABLE IN BARE SHAFT VERSION ALL OUR DRIVES CAN BE CONTROLLED BY INVERTER
- ROBUST&COMPACT DESIGN WITH MINIMAL ROTOR TOLERANCE

FEATURES

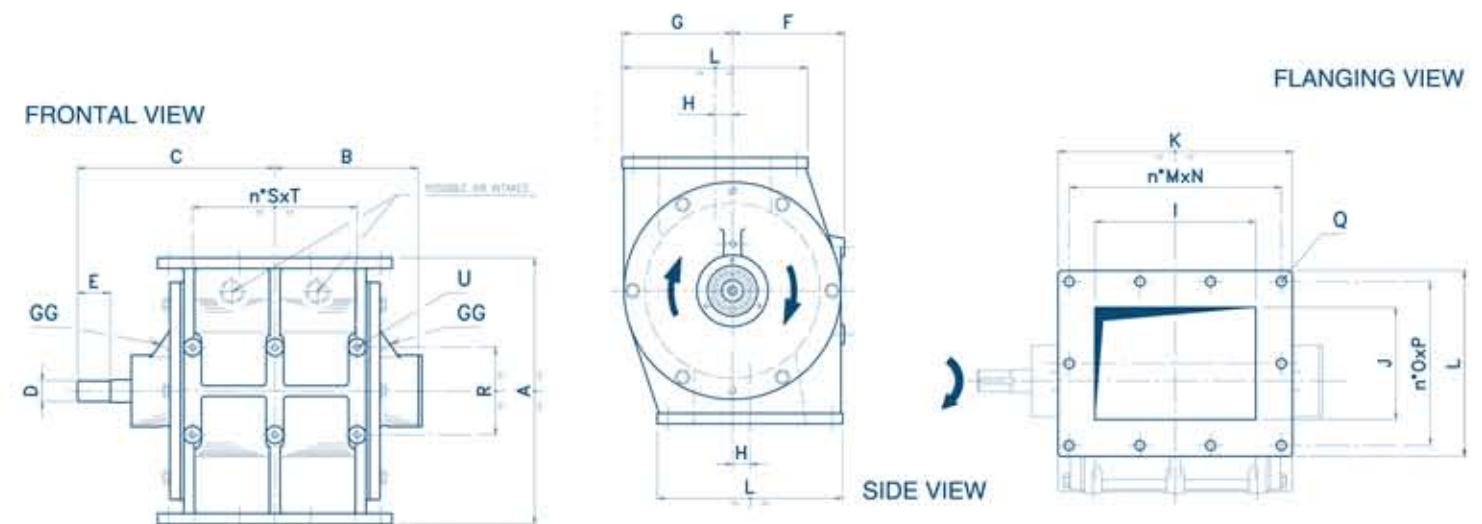
- PRESSURE: 1,5 BAR
- TEMPERATURE: MAX 65 °C
- AIR LEAKAGE: SEE CHART
- INTEGRATED CASTING INNER HOPPER (BETTER FILLING EFFICIENCY)
- 8 VANES OPEN OR CLOSED ENDS ROTOR

OPTIONALS

- DIFFERENT ROTORS FOR DIFFERENT PRODUCTS
- NICKEL COATING EC1935/2004
- HARD CHROMIUM PLATING
- VARIOUS POLISHING DEGREES
- HIGH TEMPERATURE CONFIGURATION
- FEEDING SHOE
- FEEDING HOPPER COMPLETE WITH AIR INTAKES
- AIR BLOW-IN PURGE
- AIR INTAKE HOLE ON HOUSING
- SPEED DISPLAY
- SPEED CONTROLLER



	A	B	C	D	E	F	G	L./Rev.	Rev./1' max	POWER	WEIGHT
200	350	130	480	320	190	380	570	4,5	30	Kw 0.55	Kg 80
250	350	160	510	380	205	395	600	8	30	Kw 0.55	Kg 106
320	380	195	575	450	221	421	642	16	30	Kw 1,10	Kg 176
400	400	240	640	570	280	482	762	37	30	Kw 1,50	Kg 282
480	430	305	735	660	315	517	832	65	30	Kw 2.20	Kg 538



	A	B	C	D	E	F	G	H	I	J	K	L	M
200	320	190	267	ø30	47	130	132,5	20	200	140	285	225	3
250	380	205	282	ø30	47	160	157,5	25	230	160	335	265	3
320	450	221	304	ø35	53	195	192,5	40	260	200	365	305	3
400	570	280	368	ø40	56	240	237,5	55	370	260	475	365	4
480	660	315	405	ø52	65	305	282,5	70	444	300	570	425	4

	N	O	P	Q	R	S	T	U	L./Rev.	WEIGHT	GG
200	86	2	99	ø12	115	1	210	M10	4,5	Kg 64	1/8" GAS
250	101	2	117	ø14	125	2	117,5	M10	8	Kg 90	1/8" GAS
320	111	2	136	ø14	175	2	132,5	M10	16	Kg 147	1/8" GAS
400	110	2	165	ø14	220	3	125	M10	37	Kg 260	1/4" GAS
480	132	2	191	ø18	220	3	150	M10	65	Kg 492	1/4" GAS

BROCHURE



COMPLIANCE



II 1/30 IIC T135°C Da/Dc x