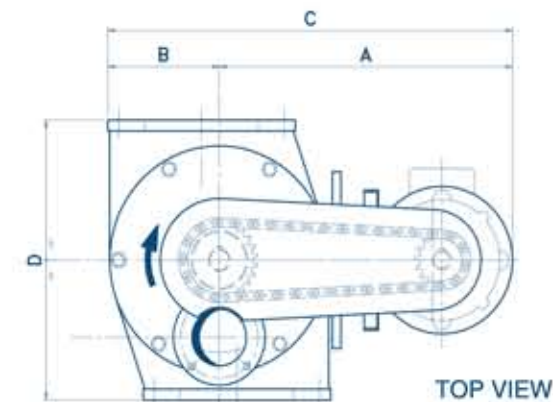
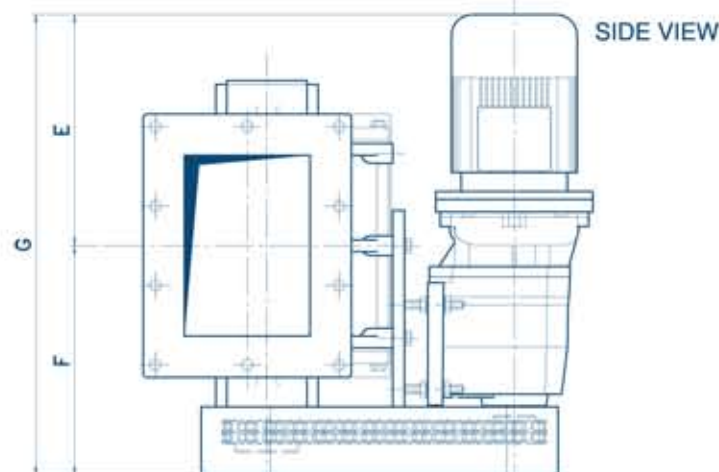


COMAV'S BLOW THROUGH ROTARY VALVES are designed to handle pneumatic conveying in dilute and dense phase for every industrial application such as food, plastic, rubber, chemical, pharmaceutical and mining. Thanks to COMAV'S TECHNOLOGY our valve is used for powder and fine products assuring a perfect reliability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



	A	B	C	D	E	F	G	L./Rev.	Rev./1' max	POWER	WEIGHT
200	360	132,5	492,5	320	235	280	515	4,5	30	Kw 0.37	Kg 90
250	410	157,5	567,5	380	255	295	550	8	30	Kw 0.55	Kg 127
320	455	192,5	647,5	450	274	321	595	16	30	Kw 0.75	Kg 196
400	555	237,5	792,5	570	285	380	665	37	30	Kw 1,10	Kg 345
480	635	282,5	917,5	660	255	425	680	65	30	Kw 1.50	Kg 585

APPLICATIONS

- POWDER
- FINE PRODUCTS
- VACUUM CONVEYING
- PNEUMATIC CONVEYING

DESIGN

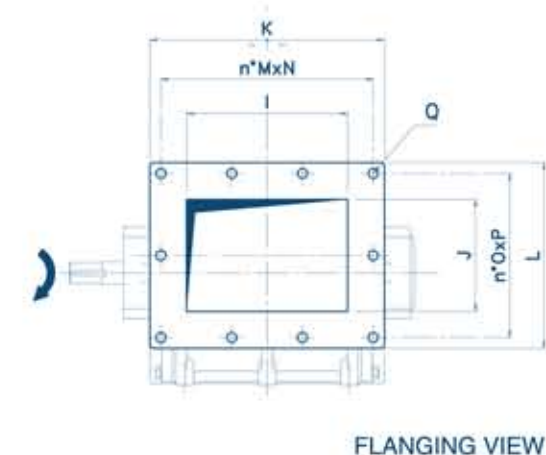
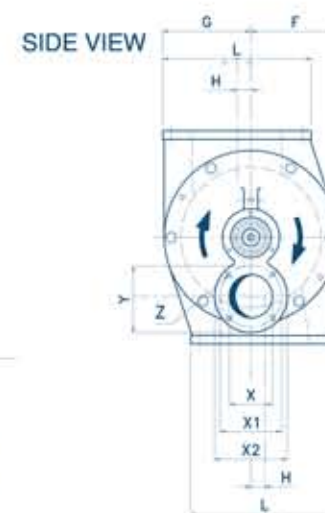
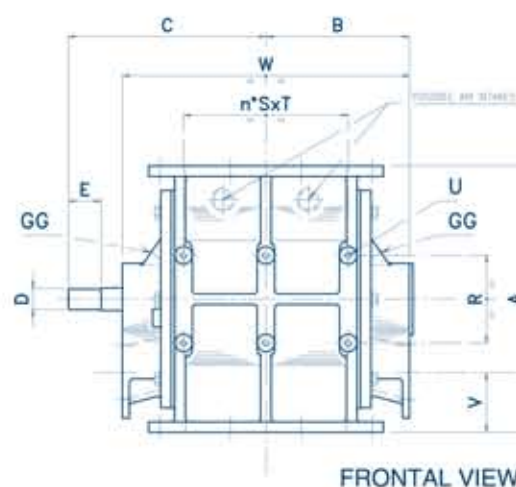
- FLANGING: SQUARE
- SIZE: 200,250,320,400,480
- HOUSING: CAST IRON CASTING, STAINLESS STEEL AISI 316L CASTING
- ROTOR: WELDED CARBON STEEL OR STAINLESS STEEL AISI 304, AISI 316L
- DRIVE: CHAIN TRASMISSION AS STANDARD OR DIRECT DRIVE. AVAILABLE IN BARE SHAFT VERSION. ALL OUR DRIVES CAN BE CONTROLLED 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 ENDS ROTOR

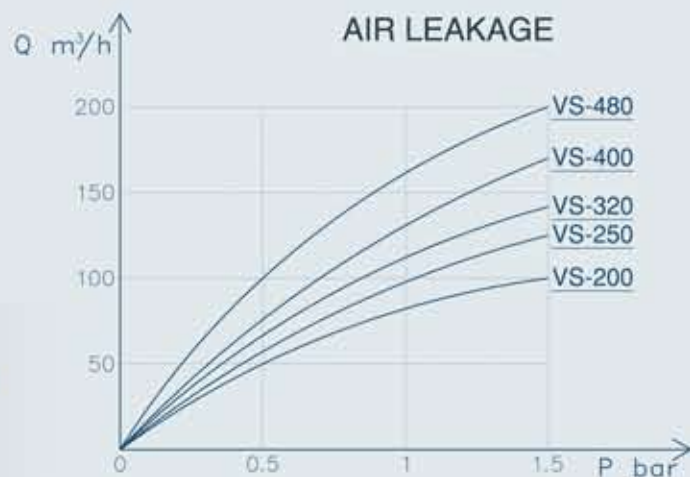
OPTIONALS

- DIFFERENT ROTORS FOR DIFFERENT PRODUCTS
- NICKEL COATING
- NICKEL COATING FOOD GRADE
- HARD CHROMIUM PLATING
- VARIOUS POLISHING DEGREES
- FOOD GRADE GASKET
- HIGH TEMPERATURE CONFIGURATION
- FEEDING HOPPER COMPLETE WITH AIR INTAKES
- AIR BLOW-IN PURGE
- AIR INTAKES HOLES ON HOUSING
- SPEED DISPLAY
- SPEED CONTROLLER



	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
200	320	190	267	∅30	47	130	132,5	20	200	140	285	225	3	86	2	99
250	380	205	282	∅30	47	160	157,5	25	230	160	335	265	3	101	2	117
320	450	221	304	∅35	53	195	192,5	40	260	200	365	305	3	111	2	136
400	570	280	368	∅40	56	240	237,5	55	370	260	475	365	4	110	2	165
480	660	315	405	∅52	65	305	282,5	70	444	300	570	425	4	132	2	191

	Q	R	S	T	U	V	W	X	Y	Z	X1	X2	L./Rev.	WEIGHT	GG
200	∅12	115	1	210	M10	70	380	∅60	100	M10	∅90	∅110	4,5	Kg 68	1/8" GAS
250	∅14	125	2	117,5	M10	85	410	∅77	117	M10	∅110	∅130	8	Kg 98	1/8" GAS
320	∅14	175	2	132,5	M10	100	442	∅99	148	M10	∅140	∅160	16	Kg 160	1/8" GAS
400	∅14	220	3	125	M10	131	560	∅129	189	M12	∅170	∅200	37	Kg 285	1/4" GAS
480	∅18	220	3	150	M10	147,5	630	∅156	108	M14	∅210	∅240	65	Kg 510	1/4" GAS



BROCHURE



COMPLIANCE



II 1/3DC T135° - II 2/3DC T135°