

5,4-27,4
m³/min

45-160
kW

7,5-10-13
bar



General Features

- High-quality, easy-to-replace components with a long service life
- Next gen screw block and motor
- Electronic control
- Soft starter (optional)
- Water cooling (optional)
- Integrated dryer and heat recovery (optional)
- Food grade oil suitable for food production (optional)



Advantages

- Easily accessible parts for reduced maintenance costs.
- Protective covers can be removed and fitted quickly for easy servicing.
- Controllers allow ease of access and use.





Screw Block

- Specially selected, durable screw blocks for different capacity needs
- New rotor profiles for reduced loss air production and lower torque requirements
- Next gen bearing design for improved load resistance capabilities

Model	Pressure		Capacity*		Motor kW/HP	Connection	Dimensions (mm)			Weight kg
	bar	psi	m ³ /min	cfm			Width	Length	Height	
HSC 45	7,5	110	7,2	254	45/60	G 1 1/4"	1605	1030	1755	878
	10	145	6,4	226						
	13	190	5,4	191						
HSC 55	7,5	110	9,6	339	55/75	G 1 1/2"	2065	1200	1810	1371
	10	145	8,5	300						
	13	190	6,6	233						
HSC 75	7,5	110	12,4	438	75/100	G 1 1/2"	2065	1200	1810	1408
	10	145	10,5	371						
	13	190	8,7	307						
HSC 90	7,5	110	15,8	558	90/125	G 2"	2525	1440	2040	2240
	10	145	13,5	477						
	13	190	11	388						
HSC 110	7,5	110	18,8	664	110/150	G 2"	2525	1440	2040	2500
	10	145	16,5	583						
	13	190	14	495						
HSC 132	7,5	110	22,8	805	132/180	G 2 1/2"	2500	1805	2000	2873
	10	145	19,5	689						
	13	190	16	565						
HSC 160	7,5	110	27,4	968	160/220	G 2 1/2"	2500	1805	2000	3030
	10	145	23	812						
	13	190	19,5	689						

- Unit performances measured in reference conditions which are 1 bar absolute air Pressure, 0% relative humidity, 20°C inlet air temperature, 71°C thermostatic valve set temperature and use of Smartoil.
- Hertz reserves its rights to make changes in its products and specifications without prior notice.
- * Refers to free air delivery measured according to ISO 1217:2009, Annex E standard.