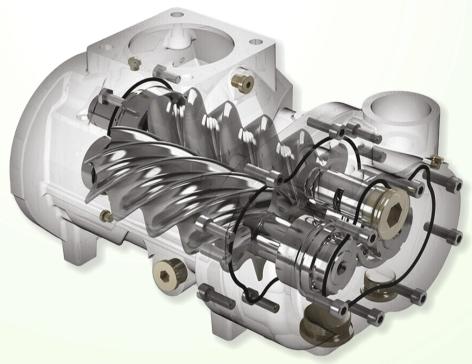


# ROTARY TYPE SCREW AIR COMPRESSORS



## **ERGONOMIC BY DESIGN**

### RELIABLE WITH SERVICES





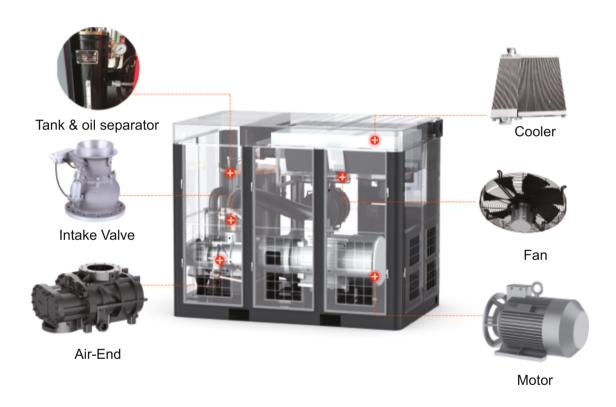
#### **COMPANY PROFILE:**

Hanvi Compressors Pvt Ltd is a dynamic and innovative startup dedicated to providing high-quality air compressor solutions for a wide range of industries. Our company is committed to delivering reliable and energy-efficient compressed air systems to meet the diverse needs of our clients.

We offer complete solution for air systems, which includes fixed screw compressors, permanent magnet motor screw compressors, two stage screw compressors, low pressure screw compressors, reciprocating compressors, refrigerated air dryers, filters, Piping Solutions and other related accessories.

Hanvi Compressors team skill set ensures to deliver best world class product by design to work even in harsh climatic conditions. our design team ensure precise assembly of quality products technicians & QC ensures that only quality product will reach to customer.

## SCREW AIR COMPRESSOR Fixed Speed (Direct Drive)



#### **Features:**

- \* Advanced Hi-efficiency Air End
- \* Flexible coupling, Direct drive to avoid transmission losses
- \* Safe, reliable and efficient motor
- \* Unique heat removal and cooling system
- \* No Hose pipes and rubber parts to avoid down time

#### **Advantages:**

- \* Low maintenance cost
- \* Suitable for constant load application
- \* Lower upfront cost/minimum investment
- \* Simplicity in operations
- \* Smooth start & control

#### **TECHNICAL SPECIFICATIONS**

No.		MOTOR		FREE AIR DELIVERY		WORKING	AIR	NOISE	DIMENSIONS	WEIGHT
NSC-10	MODEL	"	10k	I KEE AIK	DELIVERI	PRESSURE	OUTLET	LEVEL	DIMENSIONS	WEIGHT
NSC-10   F/PMV   F/P		KW	HP	CFM	M3/Min	Bar		dB(A)	(L*W*H)	Kg
F/PMV   Figure   Fi	1100 10	7.5	10		1.20			60±2	900*600*800	220
F/PMV   Section   Sectio	H2C-10			39	1.10	8	3///"			
HSC-15   F/PMV	F/PMV			33	0.93	10	3/4			
HSC-15   F/PMV										
F/PMV   11	USC 1E	11	15			<b>†</b>	_	62±2	1100*730*980	350
F/PMV					<b>-</b>		1"			
HSC-20							4			
HSC-20					1					
F/PMV	HSC-20		20				-	62±2	1100*730*980	360
HSC-25	1100 20	15					1"			
HSC-25   F/PMV	F/PMV									
HSC-25   HS.5   25										
F/PMV   18.5   25	HSC-25		25		<b>-</b>		4	64±2	1200*880*1080	510
HSC-30   HSC-30   HSC-40   HSC-40   HSC-40   HSC-60   HSC-60   HSC-60   HSC-60   HSC-60   HSC-60   HSC-75   HSC-75   HSC-75   HSC-75   HSC-100		18.5					1"			
HSC-30   F/PMV   22   30					+		_			
HSC-30   F/PMV   22   30   139   3.94   8   1"   64±2   1200*880*1080   510   117   3.31   10   10   10   11   64±2   1200*880*1080   510   117   3.31   10   10   11   64±2   1200*880*1080   510   110   117   64±2   1200*880*1080   510   110   117   64±2   1200*880*1080   510   110   117   64±2   1200*880*1080   510   11										
F/PMV   22   30	HSC-30	22	30					64±2	1200*880*1080	510
HSC-40   HSC-40   HSC-50   HSC-50   HSC-60   HSC-60   HSC-75   HSC-75   HSC-75   HSC-100   HSC-100   HSC-125   HSC					<del></del>		1"			
HSC-40 F/PMV  A  40  B  186  5.27  8  11/2"  66±2  1460*980*1230  650  650  F/PMV  HSC-50 F/PMV  B  45  60  F/PMV  A  45  60  F/PMV  A  45  60  F/PMV  A  45  60  F/PMV  B  45  F/PMV  B  55  F/PMV  B  55  F/PMV  B  66  F/PMV  F  66  F  75  F										
HSC-40   F/PMV   HSC-50   F/PMV   HSC-50   F/PMV   HSC-50   F/PMV   HSC-50   F/PMV   HSC-50										
F/PMV   130	HSC-40	30	40				4	66±2	1460*980*1230	650
HSC-50   HSC-50   HSC-50   HSC-50   HSC-125   HSC-125   HSC-125   HSC-125   F/PMV   HSC-125   HSC-125   F/PMV   HSC-125   HSC-125   F/PMV   HSC-125   F/PMV   HSC-125   HSC-125   F/PMV   HSC-125   HSC-125   F/PMV   HSC-125   HSC-125   HSC-125   HSC-125   F/PMV   HSC-125   HSC-							1 1/2"			
HSC-50 F/PMV    F/PMV										
HSC-50   F/PMV   37   50   239   6.77   8   11/2"   66±2   1460*980*1230   700     HSC-60   HSC-60   F/PMV   45   60   263   7.45   10   225   6.37   12   382   10.82   7   357   10.11   8   330   9.35   10   268   7.60   12   1750*1280*1590   1250     HSC-100   F/PMV   75   100   495   14.02   8   2"   68±2   1750*1280*1590   1350     HSC-125   F/PMV   F/PMV   125   125   125   125   125   125   125   125   125   125     HSC-150   F/PMV   150   150   699   19.80   8   125   14.00   7   699   19.80   8   125   14.80   12   125					<b>-</b>					
F/PMV   Solution   F/PMV   Solution   Solu		37	50					66±2	1460*980*1230	700
HSC-60   HSC-75   HSC-100   HSC-125   HSC-150   HSC-150   HSC-150   F/PMV   HSC-175							1 1/2"			
HSC-60 F/PMV  45 60  45 60  284 8.05 8 263 7.45 10 225 6.37 12 382 10.82 7 357 10.11 8 330 9.35 10 268 7.60 12 380 7.60 12 495 14.02 8 454 12.86 10 394 11.16 12  F/PMV  HSC-125 F/PMV  HSC-125 F/PMV  HSC-150 F/PMV  HSC-175 F/PMV  HSC-176 B819 P3.20 B812 P1.10 P1.1										
HSC-60 F/PMV  45 60 284 8.05 8 263 7.45 10 11/2" 66±2 1460*980*1230 780  FSC-75 FS										
HSC-75   F/PMV   HSC-126   HSC-127   HSC-126   HSC-127	HSC-60	45	60				1 1/2"	66±2	1460*980*1230	780
HSC-75 F/PMV  75										
HSC-75 F/PMV  55 F/PMV  75 F/PMV  7							-			
HSC-75   F/PMV   F   F   F   F   F   F   F   F   F					1					
F/PMV   S5	HSC-75	55	75		1		2"	68±2	1750*1280*1590	1250
HSC-100   F/PMV   T5										
HSC-100   F/PMV   T5   100										
HSC-100   F/PMV   T5		75			+			68±2	1750*1280*1590	1350
F/PMV   75   100   454   12.86   10   2"   88±2   1750*1280*1590   1350     HSC-125   F/PMV   125   572   16.20   7			100				1			
HSC-125 F/PMV  125    394							2"			
HSC-125 F/PMV  90 125   572   16.20   7						<b>†</b>				
HSC-125 F/PMV  90 125  530 15.00 8 2" 70±2 2450*1660*1700 1950  HSC-150 F/PMV  110 150 699 19.80 614 17.40 10 522 14.80 12  HSC-175 HSC-175 132 175  819 23.20 8 21 70±2 2450*1660*1700 2200 2200 2450*1660*1700 2200 2200 2200 2200 2200 2200 2200			-							
F/PMV   90   125   487   13.80   10   2"   70±2   2450*1660*1700   1950     HSC-150   F/PMV   110   150   699   19.80   8   2 1/2"   70±2   2450*1660*1700   2200     HSC-175   132   175   819   23.20   8   2 1/2"   70±2   2450*1660*1700   2500     F/PMV   135   175	HSC-125	90	125				2"	70±2	2450*1660*1700	1950
HSC-150 F/PMV  110 HSC-175 HSC-175 HSC-175 HSC-175 F/PMV  132 HSC-175	F/PMV									
HSC-150 F/PMV  110 150  699 19.80 8 21/2" 70±2 2450*1660*1700 2200  HSC-175 HSC-175 132 175 819 23.20 8 724 20.50 10										
HSC-150 F/PMV  110 150 699 19.80 8 2 1/2" 70±2 2450*1660*1700 2200  HSC-175 HSC-175 132 175 819 23.20 8 724 20.50 10  21/2" 70±2 2450*1660*1700 2500		<del>                                     </del>						70±2	2450*1660*1700	2200
F/PMV 110 150 614 17.40 10 21/2 70±2 2450*1660*1700 2200  HSC-175 132 175 819 23.20 8 21/2 70±2 2450*1660*1700 2500	HSC-150	110	150				2 1/2"			
HSC-175  HSC-175  132  175  175  175  175  175  175  175  17	_ ,									
HSC-175 132 175 865 24.50 7 819 23.20 8 21/2" 70±2 2450*1660*1700 2500	F/PMV					<b>†</b>	<del> </del>			
HSC-175   132   175   819   23.20   8   2 1/2"   70±2   2450*1660*1700   2500			<u> </u>							
F/PMV 132 175 724 20.50 10 21/2" 70±2 2450*1660*1700 2500		132	175				2 1/2"	70±2	2450*1660*1700	2500
F/F/MV										
614   17.40   12	F/PMV									





## **APPLICATIONS**





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