

Features Quick Reference Sheet - Rotary Screw



QRS 3-7.5 QRSM 10 QRS 10-15
 QRSM 20 CPVSd 10-20 QRS 20-30 QRS 20-30
 CPVS 20-30 CPBg 35-50 CPVSd 35-50 CPC(-G)40-60
 CPVS 40-50 CPVS 60-95 PM CPD(-G)75-100 CPE 100-150
 CPF 175 CPVS 100-150 CPF 200 CPF 270-340

Air End	C40	C55	C55*	C67	C77	C80	C90	C106	C111	C146	S2L	C190
HP	3-7.5	10	10-20	20-30	20-30	35-50	40-60	60-95	75-100	100-175	200-240	270-340
Flow (ACFM) @ 125 PSI	8.5-21.2 (@150 PSI)	33 (@150 PSI)	9-78	82-114	75-110	154-205	174-261	59-466	305-402	439-752	911	1112-1306
Control Type												
Press-switch	✓	✓	-	-	-	-	-	-	-	-	-	-
ES3000	-	-	-	-	✓	-	-	-	-	-	-	-
ES4000 Basic	-	-	✓	✓	-	-	-	-	-	-	-	-
ES4000 Standard	-	-	-	-	-	✓	✓ (Belt)	-	✓ (Belt)	-	-	-
ES4000 Advanced	-	-	✓(VSD)	-	-	✓(VSD)	✓(Gear)	-	✓(Gear)	✓	-	✓
ES4000T (Touch)	-	-	-	-	-	-	-	✓	-	-	-	-
Airlogic	-	-	-	-	-	-	-	-	-	✓ (175)	✓	-
Oil Type												
Rotair	✓*	✓*	✓*	✓*	✓*	✓*	-	-	-	-	-	-
Rotair Xtra	-	-	✓(VSD)	-	-	✓(VSD)	✓	✓	✓	✓	✓	✓
Rotair Foodgrade												
	OPTIONAL											
Direct Drive	-	-	✓	-	-	✓(VSD)	-	✓	-	-	-	-
Belt Driven	✓	✓	✓(Fixed)	✓	✓	-	✓	-	✓	-	-	-
Gear Driven	-	-	-	-	-	✓	✓(-G & VSD)	-	✓(-G)	✓	✓	✓
Integrated Dryer Option	✓	✓	✓(& WSD on VSD)	✓	✓(& Filter)	✓(& Filter)	✓(-G, & WSD)	-	-	-	-	-
ICONS Ready	-	-	Kit Available (VSD)	-	-	Kit Available	✓	✓	✓	✓	Kit Available	Kit Available
After Cooler	-	-	✓(VSD)	✓	✓	✓	✓	✓	✓	✓	✓	✓
Inverter Brand	-	-	Danfoss	-	Vacon	Danfoss	Vacon	Imperium	-	Imperium	-	-
Tank Mount	✓	✓	✓	✓	✓	-	-	-	-	-	-	-

*Use of Rotair Plus recommended at first oil change.