

Fixed Speed Direct Drive Series

Oil – injected Rotary Screw Air Compressor

| MODEL | MAXIMUM WORKING PRESSURE | | CAPACITY | | POWER TRANSMISSION TYPE | MOTOR POWER | | CONNECTION SIZE | | Dimension | | | Weight KG | Noise dB(A) |
|----------|--------------------------|------|----------|------|-------------------------|-------------|------|-----------------|-----|-----------|-------|--------|-----------|-------------|
| | bar | psig | m3/min | cfm | | HP | KW | INCH | DN | Length | Width | Height | | |
| RSD-20 | 13 | 110 | 1.5 | 54 | Direct | 20 | 15 | 3.4 | 20 | 1300 | 1000 | 1250 | 310 | 68 ± 2 |
| RSD-20D | 7.5 | 190 | 2.8 | 97 | Direct | 20 | 15 | 3.4 | 20 | 1300 | 1000 | 1250 | 315 | 68 ± 2 |
| RSD-25 | 10 | 146 | 2.7 | 96 | Direct | 25 | 18.5 | 3.4 | 20 | 1300 | 1000 | 1250 | 330 | 69 ± 2 |
| RSD-30 | 7.5 | 110 | 3.3 | 118 | Direct | 30 | 22 | 3.4 | 20 | 1450 | 1100 | 1800 | 490 | 69 ± 2 |
| RSD-30D | 13 | 190 | 2.6 | 93 | Direct | 30 | 22 | 3.4 | 20 | 1450 | 1100 | 1800 | 500 | 69 ± 2 |
| RSD-40 | 7.5 | 110 | 3.2 | 114 | Direct | 40 | 30 | 1/1.4 | 32 | 1450 | 1100 | 1800 | 540 | 72 ± 2 |
| RSD-40D | 13 | 190 | 5.4 | 193 | Direct | 40 | 30 | 1/1.4 | 32 | 1450 | 1100 | 1800 | 560 | 72 ± 2 |
| RSD-50 | 11 | 161 | 5.2 | 183 | Direct | 50 | 37 | 1/1.4 | 32 | 1650 | 1200 | 1800 | 880 | 73 ± 2 |
| RSD-60 | 7.5 | 110 | 6.7 | 238 | Direct | 60 | 45 | 1/1.2 | 40 | 1650 | 1200 | 1800 | 950 | 73 ± 2 |
| RSD-60D | 13 | 190 | 5.3 | 189 | Direct | 60 | 45 | 1/1.2 | 40 | 1650 | 1200 | 1800 | 960 | 73 ± 2 |
| RSD-75 | 13 | 190 | 6.5 | 231 | Direct | 75 | 55 | 1/1.2 | 40 | 2000 | 1150 | 1840 | 1350 | 73 ± 2 |
| RSD-100 | 10 | 145 | 11.1 | 392 | Direct | 100 | 75 | 2 | 50 | 2300 | 1300 | 1840 | 1460 | 73 ± 2 |
| RSD-125 | 13 | 190 | 10.9 | 387 | Direct | 125 | 90 | 2 | 50 | 2300 | 1300 | 1840 | 2160 | 73 ± 2 |
| RSD-150 | 8 | 117 | 20.5 | 723 | Direct | 150 | 110 | 2 | 50 | 2800 | 1600 | 1840 | 2950 | 75 ± 2 |
| RSD-180 | 8 | 117 | 22.4 | 793 | Direct | 180 | 132 | 3 | 80 | 3000 | 1700 | 2070 | 2450 | 75 ± 2 |
| RSD-220 | 11 | 161 | 22.1 | 781 | Direct | 220 | 160 | 3 | 80 | 3000 | 1700 | 2070 | 3000 | 77 ± 2 |
| RSD-270 | 13 | 190 | 21.9 | 773 | Direct | 270 | 200 | 3 | 80 | 3000 | 1700 | 2070 | 4200 | 77 ± 2 |
| RSD-340 | 8 | 117 | 44.1 | 1563 | Direct | 340 | 250 | 4 | 100 | 4000 | 2500 | 2070 | 6000 | 80 ± 2 |
| RSD-400 | 7.5 | 110 | 47.8 | 1691 | Direct | 400 | 315 | 4 | 100 | 4000 | 2500 | 2070 | 6500 | 80 ± 2 |
| RSD-400D | 11 | 161 | 43.5 | 1540 | Direct | 400 | 315 | 4 | 100 | 4000 | 2500 | 2070 | 6650 | 81 ± 2 |
| RSD-450 | 13 | 190 | 43.1 | 1525 | Direct | 450 | 355 | 6 | 150 | 4200 | 2500 | 2150 | 7200 | 81 ± 2 |
| RSD-600 | 8 | 117 | 70.5 | 2497 | Direct | 600 | 450 | 6 | 150 | 4200 | 2500 | 2150 | 7250 | 83 ± 2 |

NOTE :

Both Air-cooled and Water-cooled versions are available