

SOLIDAIR DENTAL AIR COMPRESSORS DATA SHEET

SOLIDdent BASIC

with adsorption dryer and sound insulation

SOLIDdent	suction capacity l/min	effect. free air delivery* l/min	air receiver volume litre	max. pressure: bar	motor rating kW	main voltage compressor 50 Hz Volt	compr. rational speed rpm/min	sound (pressure) level ** dB(A)
SOLIDdent 200 AT-TS	200	150	50	8	1.5	230	1450	57
SOLIDdent 250 AT-TS	250	188	50	8	1.8	230	1450	57
SOLIDdent 100 C-TS	100	62	6	8	0.75	230	1450	57
SOLIDdent 200 NC-TS	200	150	24	8	1.5	230	1450	55
SOLIDdent 250 NC-TS	250	188	24	8	1.8	230	1450	55

* Free air delivery at 6 bar to VDMA 4362;

** Sound pressure level according to EN ISO 3744 at 4 m distance

SOLIDdent BASIC

duplex Systems with adsorption dryer

SOLIDdent	suction capacity l/min	effect. free air delivery* l/min	air receiver volume litre	max. pressure: bar	motor rating kW	main voltage compressor 50 Hz Volt	compr. rational speed rpm/min	sound (pressure) level ** dB(A)
SOLIDdent 400 AT-T	2 x 200	2 x 150	100	8	2 x 1.5	230	1450	67
SOLIDdent 500 AT-T	2 x 250	2 x 188	100	8	2 x 1.8	230	1450	68

* Free air delivery at 6 bar to VDMA 4362;

** Sound pressure level according to EN ISO 3744 at 4 m distance

SOLIDdent BASIC

with adsorption dryer

SOLIDdent	suction capacity l/min	effect. free air delivery* l/min	air receiver volume litre	max. pressure: bar	motor rating kW	main voltage compressor 50 Hz Volt	compr. rational speed rpm/min	sound (pressure) level ** dB(A)
SOLIDdent 200 AT-T	200	150	50	8	1.5	230	1450	67
SOLIDdent 250 AT-T	250	188	50	8	1.8	230	1450	67

* Free air delivery at 6 bar to VDMA 4362;

** Sound pressure level according to EN ISO 3744 at 4 m distance

SOLIDdent BASIC

SOLIDair Typ	suction capacity l/min	effect. free air delivery* l/min	air receiver volume litre	max. pressure: bar	motor rating kW	main voltage compressor 50 Hz Volt	compr. rational speed rpm/min	sound (pressure) level ** dB(A)
SOLIDdent 150-24	150	110	24	8	1.1	230	1400	68
SOLIDdent 200-50	200	150	50	8	1.5	230	1450	67
SOLIDdent 250-50	250	188	50	8	1.8	230	1450	67

* Free air delivery at 6 bar to VDMA 4362;

** Sound pressure level according to EN ISO 3744 at 4 m distance

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