

Product information RI 751 add-on units for machines (d.c. design)

- » suitable for the suction extraction of chips and coolants from machining centres Device normally mounted over the chips conveyor / trough
- » stationary one or two-station suction system
- » extensive accessories



RI 751



Picture on left: RI 751 with Ringler piping system and 2 suction points
Picture on right: Suction point 2. The device switches off automatically when the suction hose is disconnected. The chips + coolant are automatically discharged into the chip conveyor on completion of the cleaning work.

Equipment

Type 1: On/off switch (protective motor switch), manual operation of the sealing flap, alternatively pendulum flap, designed for 1 suction point

Type 2: On/off switch (protective motor switch), pneumatic control of the sealing flap, emptied after the suction hose is suspended, designed for 1 suction point

Type 3: Control cabinet, turbine start by remote trigger, pneumatic control of the sealing flap, emptied after the suction hose is suspended, run-on time for motor, designed for 1 suction point

Type 4: Control cabinet, turbine start by remote trigger, pneumatic control of the sealing flap, emptied after the suction hose is suspended, suction point closed by pneumatic gate, run-on time for motor, designed for 2 suction points

Technical data for the series RI 751

Suction unit type	RI 751 D3 Equip. type 1	RI 751 D3 Equip. type 2	RI 751 D3 Equip. type 3	RI 751 D3 Equip. type 4	RI 751 D4 Equip. type 1	RI 751 D4 Equip. type 2	RI 751 D4 Equip. type 3	RI 751 D4 Equip. type 4
Output [kW]	3,0	3,0	3,0	3,0	4,0	4,0	4,0	4,0
Voltage [V]	400	400	400	400	400	400	400	400
Max. vacuum [kPa]	32	32	32	32	26	26	26	26
Max. air flow rate [Nm ³ /h]	320	320	320	320	520	520	520	520
Sound level dB [A]	60	60	60	60	62	62	62	62
Dimensions [mm]	depending on base frame							
Weight [kg]	depending on base frame							
Article number	990 0894	990 0897	990 0900	990 0903	990 0895	990 0898	990 0901	990 0904