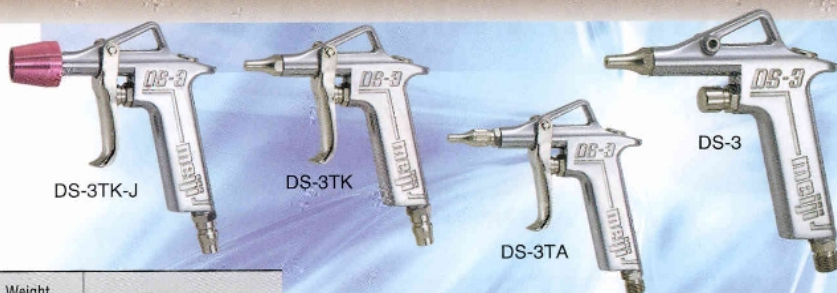


AIR DUSTERS

Ideal for the removal of dust, cutting chips from machine tools, sawdust, water drops, etc., and for air cleaning, cooling and drying. Selection of models includes types equipped with air flow rate adjusters, magnets, freely bendable nozzles, variable pipe lengths, etc.



▲ Jet nozzle type

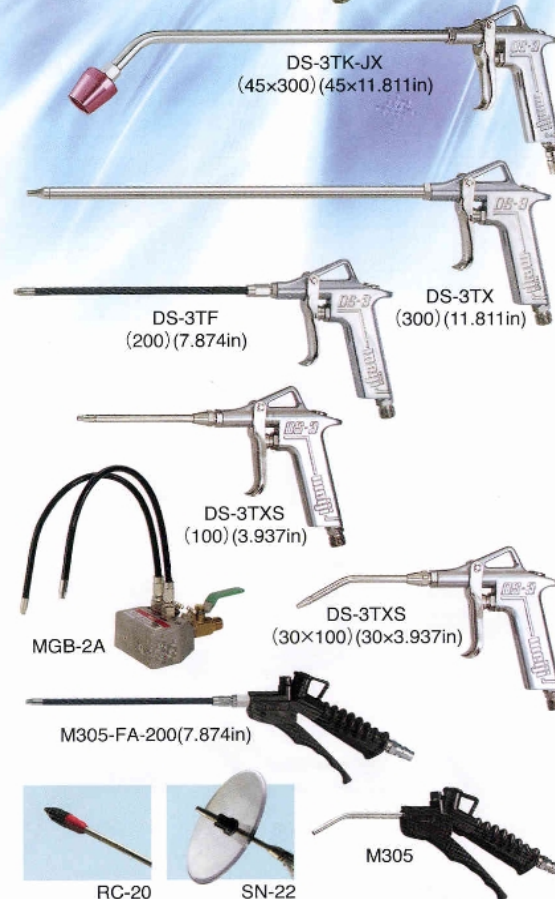


Model No.	Pipe bending angle	Pipe length mm(in)	Nozzle bore mm(in)	Air pressure MPa(PSI)	Air consumption L/min(cfm)	Weight g(lbs)(oz)	Features
DS-3	—	—	2.2 (0.087)	0.29(42)	140(4.9)	165(0.36)(5.8)	Button type
DS-3K	—	—	2.2 (0.087)	0.29(42)	140(4.9)	170(0.37)(6.0)	Button type, Quick joint type
DS-3T	—	—	2.2 (0.087)	0.29(42)	140(4.9)	185(0.41)(6.5)	Trigger type
DS-3TK	—	—	2.2 (0.087)	0.29(42)	140(4.9)	190(0.42)(6.7)	Trigger type, Quick joint type
DS-3TX (100) 30×100	0° 45°	100(3.937) φ10(0.394)	2.2 (0.087)	0.29(42)	140(4.9)	220(0.49)(7.8)	Trigger type, Extension type
DS-3TX (300) 30×300		300(11.811) φ10(0.395)				310(0.68)(10.9)	
DS-3TX (500) 30×500		500(19.685) φ10(0.396)				395(0.87)(13.9)	
DS-3TXS (100) 30×100	0° 30°	100(3.937) φ6(0.236)	3.0 (0.118)	0.29(42)	205(7.2)	210(0.46)(7.4)	Trigger type, Small diameter, Lightweight, Blowing force increased by 3% Capable of nozzle attachment, RC-20 and SN-22
DS-3TXS (300) 30×300		300(11.811) φ6(0.236)				245(0.54)(8.6)	
DS-3TXS (500) 30×500		500(19.685) φ6(0.236)				280(0.62)(9.9)	
DS-3TA	—	—	2.2 (0.087)	0.29(42)	130(4.6)	190(0.42)(6.7)	Trigger type, with air flow rate adjuster
DS-3TF (200)	Free	200(7.874)	2.0 (0.079)	0.29(42)	100(3.5)	205(0.45)(7.2)	Trigger type, Freely adjustable pipe angle
DS-3TF (300)		300(11.811)				215(0.47)(7.6)	
DS-3TF (500)		500(19.685)				235(0.52)(8.3)	
DS-3TK-J	—	—	—	0.5(73)	350(12.4)	190(0.42)(6.7)	Trigger type, Quick joint type, Jet nozzle type
DS-3TK-JX (100) 45×100	0° 45°	100(3.937)	—	0.5(73)	350(12.4)	240(0.53)(8.5)	Trigger type, Quick joint type, Jet nozzle type, Extension type
DS-3TK-JX (300) 45×300		300(11.811)				330(0.73)(11.6)	
DS-3TK-JX (500) 45×500		500(19.685)				410(0.90)(14.5)	
MGB-2A	Free	300(11.811)	2.0 (0.079)	0.29(42)	110(3.9) ×2	560(1.23)(19.8)	With magnetic base Suction force: 15kg Twin nozzles, Freely adjustable pipe angle
MGB-2A-500		500(19.685)				600(1.32)(21.2)	

- Models with K after the model number are equipped with a 1/4 quick joint for the duster's air connection.
- Replacement nozzles are available for pipe lengths of 200mm(7.874in), 300mm(11.811in) and 500mm(19.685in) for Model DS-3TF.
- Replacement nozzles are available for pipe lengths of 300mm(11.811in) and 500mm(19.685in) for Model MGB-2A.
- Air inlet : G1/4 or quick joint

Model No.	Pipe bending angle	Pipe length mm(in)	Nozzle bore mm(in)	Air pressure MPa(PSI)	Air consumption L/min(cfm)	Weight g(lbs)(oz)	Features
M305	30°	90(3.543)	3.6(0.142)	0.29(42)	250(8.8)	132(0.29)(4.7)	Attachment Quick joint, Hexagon socket head screw, rubber tip tube
M305-FA-200	Free	200(7.874)	2.0(0.079)		100(3.5)	160(0.35)(5.7)	
M305-FA-300		300(11.811)				170(0.37)(6.0)	
M305-FA-500		500(19.685)				185(0.41)(6.6)	

- Maximum operating pressure is 1.57MPa(228PSI).
- Rubber tip nozzle, RC-20 and transparent shield nozzle, SN-22 are available for M305.



AIR DUSTER WITH VACUUM FUNCTION—“VACLEANER”

When the ball valve is closed, air is blown out. When the ball valve is open, air is sucked in. A small quantity of compressed air draws in a large quantity of secondary air, resulting in a strong suction force.

Applications

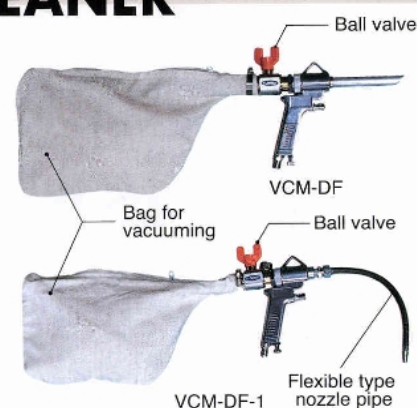
Cleaning : Vacuuming and blowing of metal shavings from machining, grinding powder, sands, wood shaving sawdust and thread scraps from sewing.

Collection : Collection of barrel sands sandblasting sands and small spare parts.

Cooling : Cooling of mold cast pieces, forged pieces, and welded pieces.

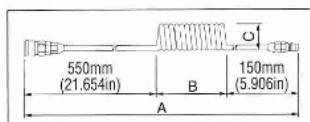
Model No.	Pipe diameter Inner dia.×Outer dia. mm(in)	Air consumption L/min(cfm)	Suction force kPa(PSI)	Air pressure MPa(PSI)	Pipe length mm(in)	Weight g(lbs)(oz)
VCM-DF	11(0.433)×14(0.551)	260(9.2)	19.4(3)	0.49(71)	100(3.937)	504(1.11)(17.8)
VCM-DF-1	5(0.197)×11(0.433)				200(7.874)	545(1.20)(19.2)

- Air inlet : G1/4



SPRING DUSTER SET

Duster Set consists of a urethane spring hose. The spring is inserted into the spring hose to prevent from stretching and to keep the air duster suspended in the same position to improve work efficiency.



Model No.	Spring duster set		Urethane hose					Spring		
	Overall length when attached to duster mm(in)	Extendable length mm(in)	Inner dia. × Outer dia. mm(in)	A mm(in)	B mm(in)	C mm(in)	Normal pressure MPa(PSI)	Overall length mm	Outer dia. mm(in)	Wire dia. mm(in)
SPD-3B	1,050 (41.339)	2,000 (78.740)	5(0.197) × 8(0.315)	680 (26.772)	180 (7.087)	42 (1.654)	0.7 (102)	250	18 (0.709)	1.0 (0.039)
SPD-5B	1,550 (61.024)	3,000 (118.100)	8(0.315) × 11(0.433)	1,100 (43.307)	400 (15.748)	—	—	400	—	—

