- Functional X Fluids

Plas Humid **Humidity Controller**

Static electricity downgrades moldings

Surface of moldings is easily charged with static electricity in dry environment and collects dust, which causes poor appearance or interfusion of foreign matter.

Eliminate static electricity by humidification

Constant and desirable humidity of air is kept irrespective of time and season.



W

Spray unit in operation

(Water purifier combined with controlllers)

aximum production of Ire water	800 L/day
ire water and pply water inlet	Half union / 10 mm dia.
essure range of pply water	0.40.6 MPa
mpressed inlet	Half union / 10 mm dia.
essure range of mpressed air	0.31.5 MPa
ower consumption	0.2 kW(in operation) / 0.075 kW(waiting)
ower standard	100V 50/60Hz
mensions	W440 x D360 x H640 mm
/eight	35 kg

Simple construction with high performance

Water purifier removes impurity and micro organisms in water. Minute mist spray is feed back controlled using moisture sensors.

Flexible constitution

Modules are chosen depending on factory dimensions.

Can be introduced into existing factory

Easy construction and simple maintenance.

Functional Fluids Ltd.



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