

ARES DIRECT FIRED MODEL 9 (9" x 9" DWDI FC)

Performance curves based on tests made in accordance with A.M.C.A. 210-85. Tested with discharge duct. Horsepower does not include drive losses. Standard air density 0.075 Lb/Cu. Ft.

External static pressure to unit and unit accessories (Inches W.C.). You must add the accessories static pressure losses to the ARES unit. (See chart below) The fan curve includes all internal losses and with your required unit accessories (Job specific) from the chart below will you will then get the total external static pressure or total system static pressure.

Inlet Hood with Filters	.25" W.C.
Inlet Damper	.13" W.C.
Discharge Damper	.15" W.C.
V-bank filter Box	.25" W.C.
CEV	.25" W.C.
Cabinet	.50" W.C.

These are estimated values and may vary based on actual condition and CFM.

