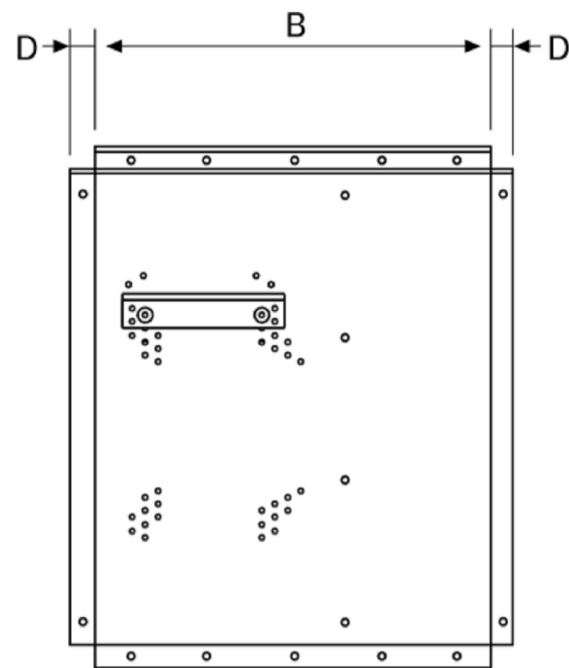


FRONT VIEW



SIDE VIEW

GENERAL NOTES:

- 1. THE AIRFLOW VELOCITY THROUGH THE DOORWAY BETWEEN THE PRESSURIZED SPACE AND THE ACCOMMODATION SHALL NOT BE LESS THAN 0.75 M/S.
- 2. THE PRESSURE DIFFERENCE ACROSS THE DOOR BETWEEN THE PRESSURIZED SPACE AND THE ACCOMMODATION AREA ON THE FIRE STOREY SHALL NOT BE LESS THAN 50±10 PA.
- 3. ALL UNIT DIMENSIONS ARE IN MM UNLESS SPECIFIED.

STAIR CASE PRESSURIZATION FANS									
UNIT NO.	QTY.	SERVICE	LOCATION	TYPE	FAN DATA			ELECTRICAL CONNECTION	
					CAPACITY (L/S)	PRESSURE (KPa)	MOTOR POWER (kW)	ELECTRICAL CHARACTERISTIC	LOCATION
P.F-01	1	STAIR CASE PRESSURIZATION	UPPER ROOF FLOOR	CABINET CENTRIFUGAL FANS	4722.22	6	1.10	400/3/60	ROOF FLOOR

UNIT DIMENSION	
A	790
B	600
C	725
D	30
E	40



PERFORMANCE CURVE

M29

PRESSURIZATION FAN DETAILS

SCALENTS