

# SIMPLE "X" SERIES

(door height up to 3,0 m)



Infrared Remote Control



motor position: MIDDLE

1,0m

1,2m

1,4m

1,6m

1,8m

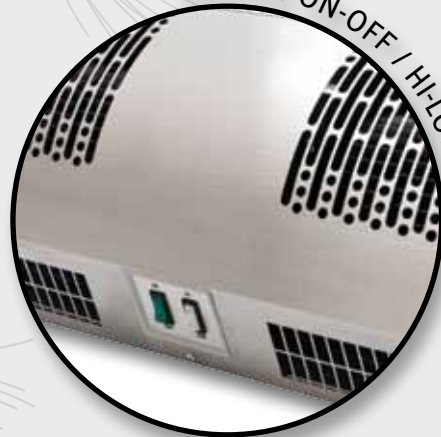
2,0m

MAXIMUM DOOR WIDTH

control panel



switches ON-OFF / HI-LOW



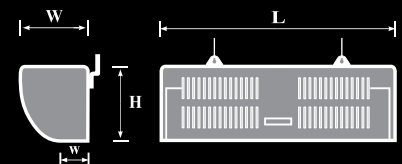
- Energy Saving
- Barrier to Insects, Dust Odours, Pollutants & Humidity
- Slim Line Design
- Easy Installation
- Low Noise Level
- Stainless steel (430) body
- Competitive Price

## TECHNICAL DETAILS

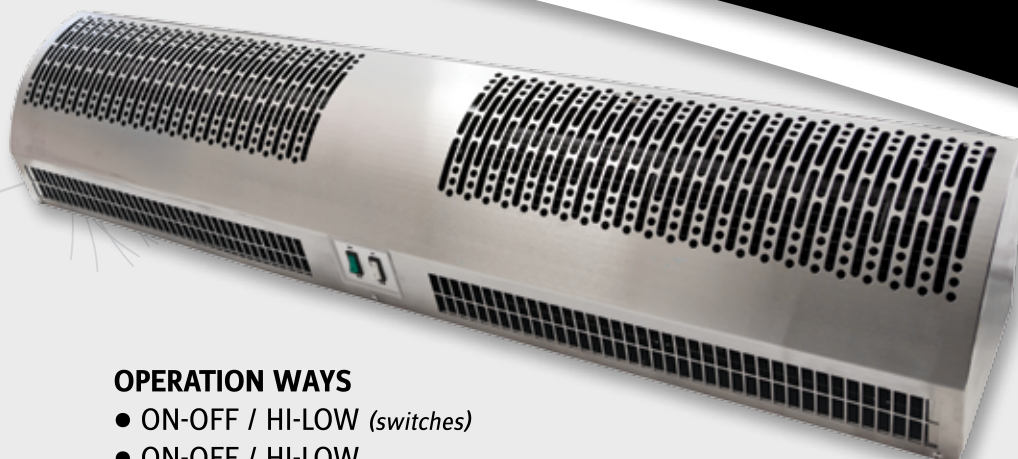
TYPE	X10	X12	X14	X16	X18	X20
Max door width (m)	1.0	1.2	1.4	1.6	1.8	2.0
Max door height (m)	3.0	3.0	3.0	3.0	3.0	3.0
Max Outlet velocity (m/sec)	10.0 / 6.0	10.0 / 6.0	10.0 / 6.0	10.0 / 6.0	10.0 / 6.0	10.0 / 6.0
Max Air volume (m³/h)	1735 / 1040	2010 / 1200	2400 / 1440	2885 / 1730	3120 / 1870	3400 / 2050
Motor power input (W)	145	145	145	185	495	550
Capacitor (µF)	4	4	4	8	12	12
<b>DIMENSIONS</b>						
<b>L:</b> Total length (mm)	1080	1220	1420	1670	1820	1090
<b>W:</b> Total width (mm)	202	202	202	202	202	202
<b>H:</b> Height (mm)	203	203	203	203	203	203
<b>w:</b> Outlet width (mm)	54	54	54	54	54	54
Power supply (V/Hz/N-)	230 / 50 / 1	230 / 50 / 1	230 / 50 / 1	230 / 50 / 1	230 / 50 / 1	230 / 50 / 1
Motor speed (rpm)	1370 / 1100	1370 / 1100	1370 / 1100	1370 / 1100	1370 / 1100	1370 / 1100
Ingress Protection	IP20	IP20	IP20	IP20	IP20	IP20



cross flow fan  $\varnothing$  110 diameter

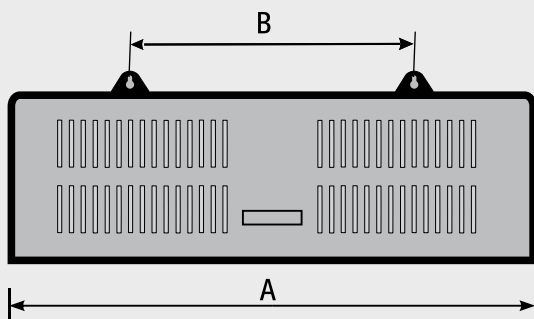


# "X" SERIES SPECIFICATIONS



## OPERATION WAYS

- ON-OFF / HI-LOW (switches)
- ON-OFF / HI-LOW with infrared remote control (I.R)

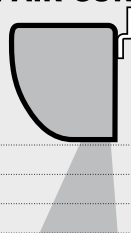


## 110mm FAN DIAMETER

MODEL	A ±1mm	B ±1mm
X10	1080	500
X12	1220	600
X14	1420	700
X16	1670	800
X18	1820	900
X20	1090	1000

## DIAGRAMS OF HIGH-SPEED CHARACTERISTICS OF AIR CURTAINS

### SIMPLE AIR CURTAINS



0.0 m	10.0 m/sec
1.0 m	7.0 m/sec
2.0 m	4.0 m/sec
3.0 m	1.5-2.0 m/sec
4.0 m	

## FOR USE IN:

SMALL SHOPS, JEWELRIES, HAIRDRESSER SALOONS, HEALTH SPAS, CAFETERIAS, PASTRY SHOP, BREWERIES, SMALL HOTELS, BANKS, SUPER MARKETS, FOOD FACTORIES, MEAT FACTORIES, FISH MONGER SHOPS, SMALL COLD STORAGE PLANTS