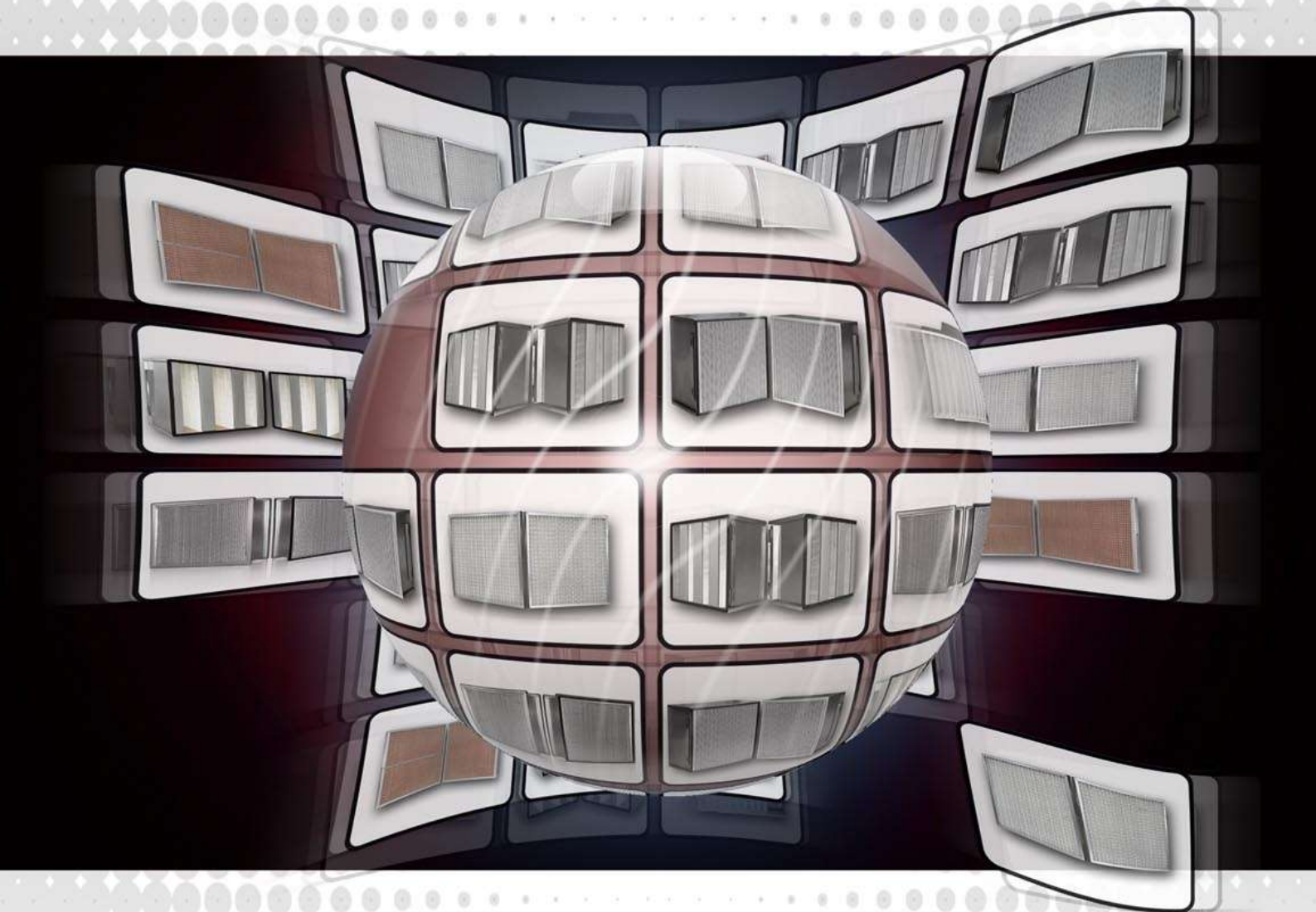


Panel Air Filters



DESIGNED BY SADETTIN YASAR





PREFILTERS

FILTER PART NO : MSKP-592/592/38-4T
REPLACEMENT FOR : 1X8258
DIMENSIONS : 592X592X38MM
MEDIA : SYNTHETIC FIBERS
FRAME : GALVANISED STEEL
MEDIA AREA : 3,20 m²
INITIAL RESISTANCE : 100 Pa @4250 m³/h
AVERAGE ARRESTANCE : 80% (AS PER ASHRAE 52,1)
MICRON EFFICIENCY : 98% ON 10 MICRONS
WASHABLE : YES

FILTER PART NO : MSKP-592/592/38-EU4TZZ
DIMENSIONS : 592X592X38MM
MEDIA : SYNTHETIC FIBERS WITH
METAL SUPPORTING GRIDS
FRAME : GALVANISED STEEL
MEDIA AREA : 1,30 m²
INITIAL RESISTANCE : 90 Pa @4250 m³/h
AVERAGE ARRESTANCE : 90% (AS PER ASHRAE 52,1)
FINAL DIFF. PRESSURE : 250 Pa
FILTER EFFICIENCY (EN779) : G4
WASHABLE : NO

FILTER PART NO : MSKP-592/592/38-EU3TZZ
DIMENSIONS : 592X592X38MM
MEDIA : POLYESTER FELT WITH EPOXY
NET ON BOTH SIDES
FRAME : GALVANISED STEEL
MEDIA AREA : 1,90 m²
INITIAL RESISTANCE : 150 Pa @ 2125 m³/h
AVERAGE ARRESTANCE : 85% (AS PER ASHRAE 52,1)
MICRON EFFICIENCY : 98% ON 4 MICRONS
WASHABLE : YES

FILTER PART NO : MSKP-592/592/50-EU3TZZ
REPLACEMENT FOR : 1X8250 - 1320708828
DIMENSIONS : 592X592X50MM
MEDIA : POLYESTER FELT WITH EPOXY
NET ON BOTH SIDES
FRAME : GALVANISED STEEL
MEDIA AREA : 2,40 m²
INITIAL RESISTANCE : 125 Pa @ 2125 m³/h
AVERAGE ARRESTANCE : 85% (AS PER ASHRAE 52,1)
MICRON EFFICIENCY : 98% ON 4 MICRONS
WASHABLE : YES

FILTER PART NO : MSKP-445/445/50-EU3TZZ
REPLACEMENT FOR : P1400009 - 00770
DIMENSIONS : 445X445X50MM
MEDIA : POLYESTER FELT WITH EPOXY
NET ON BOTH SIDES
FRAME : GALVANISED STEEL
MEDIA AREA : 1,35 m²
INITIAL RESISTANCE : 125 Pa @ 1200 m³/h
AVERAGE ARRESTANCE : 85% (AS PER ASHRAE 52,1)
MICRON EFFICIENCY : 98% ON 4 MICRONS
WASHABLE : YES

FILTER PART NO : MSKP-600/600/90-EU4TZZ
DIMENSIONS : 600X600X90MM
MEDIA : POLYESTER WITH WIRE
MESH ON BOTH SIDES
FRAME : GALVANISED STEEL
MEDIA AREA : 1,15 m²
INITIAL RESISTANCE : 35 Pa @ 3400 m³/h
AVERAGE ARRESTANCE : 85% (AS PER ASHRAE 52,1)
MICRON EFFICIENCY : 98% ON 4 MICRONS
WASHABLE : YES





ALUMINUM CORRUGATED TYPE SECONDARY FILTERS



MIKROPOR PART NO : **MSKP-610/610/400-9GS1G**
 DIMENSIONS : 610X610X400MM
 MEDIA AREA : 16 SQM
 FILTER MEDIA : MICRO GLASS FIBER
 GASKET : CLOSED CELL NEOPRENE BOTH SIDES
 EFFICIENCY : 99.97% ON 2 MICRON
 95% (ASHRAE 52.1)
 F9 (EN779)

DIFFERENTIAL PRESSURE : 100 Pa @ 3400 m3/h
 FILTER FRAME MATERIAL : GALVANISED STEEL
 MEDIA SEPARATORS : ALUMINUM
 PROTECTION GRID : ON AIR LEAVING SIDE

MIKROPOR PART NO : **MAS-592/592/292-9GS1G**
 REPLACEMENT FOR : 1X8259

DIMENSIONS : 592X592X292MM
 WEIGHT : 18KGS
 MEDIA AREA : 14 SQM
 FILTER MEDIA : MICRO GLASS FIBER
 GASKET : CLOSED CELL NEOPRENE BOTH SIDES
 EFFICIENCY : 99.97% ON 2 MICRON
 95% (ASHRAE 52.1)
 F9 (EN 779)

DIFFERENTIAL PRESSURE : 208 Pa (0,83"W.G @ 4250 m3 h (2500CFM)
 FILTER FRAME MATERIAL : GALVANISED STEEL
 MEDIA SEPARATORS : ALUMINUM
 PROTECTION GRID : ON BOTH SIDES AVAILABLE



MIKROPOR PART NO : **MASH-592/592/292-12GS1G**
 REPLACEMENT FOR : 1X8261

DIMENSIONS : 592X592X292MM
 WEIGHT : 18KGS
 MEDIA AREA : 21SQM
 FILTER MEDIA : MICRO GLASS FIBER
 GASKET : CLOSED CELL NEOPRENE BOTH SIDES
 EFFICIENCY : 99.97% @ 0,3 MICRON

DIFFERENTIAL PRESSURE : 250 Pa (1"W.G) @ 2125 m3/h (1250CFM)
 FILTER FRAME MATERIAL : GALVANISED STEEL
 MEDIA SEPARATORS : ALUMINUM
 PROTECTION GRID : ON BOTH SIDES AVAILABLE



MIKROPOR PART NO : **MAS-445/445/295-9GS1G**
 REPLACEMENT FOR : P1400009 - 00771

DIMENSIONS : 445X445X295MM
 MEDIA AREA : 7SQM
 FILTER MEDIA : MICRO GLASS FIBER
 GASKET : CLOSED CELL NEOPRENE BOTH SIDES
 EFFICIENCY : 99.97% ON 2 MICRON
 95% (ASHRAE 52.1)
 F9 (EN779)

DIFFERENTIAL PRESSURE : 208 Pa @ 2400 m3/h
 FILTER FRAME MATERIAL : GALVANISED STEEL
 MEDIA SEPARATORS : ALUMINUM
 PROTECTION GRID : ON AIR LEAVING SIDE



MIKROPOR PART NO : **MAS-592/592/150-7GS1G**

DIMENSIONS : 592X592X150MM
 MEDIA AREA : 7 SQM
 FILTER MEDIA : MICRO GLASS FIBER
 GASKET : CLOSED CELL NEOPRENE BOTH SIDES
 EFFICIENCY : 99.97% ON 4 MICRON
 85% (ASHRAE 52.1)
 F7 (EN779)

DIFFERENTIAL PRESSURE : 150 Pa @ 3400 m3/h
 FILTER FRAME MATERIAL : GALVANISED STEEL
 MEDIA SEPARATORS : ALUMINUM
 PROTECTION GRID : ON AIR LEAVING SIDE





FILTER PART NO : MAS-592/592/292-9GD2G2H
HEADER TYPE : DOUBLE
DIMENSIONS : 592X592X292MM
REPLACEMENT FOR : DURACEL XL90
MEDIA : MICRO GLASS FIBER
SEPARATORS : CORRUGATED ALUMINUM
FRAME : GALVANIZED STEEL
MEDIA AREA : 14 m2
INITIAL RESISTANCE : 150 Pa
NOMINAL AIR FLOW : 3400 m3/h
MAXIMUM AIR FLOW : 4250 m3/h
AVERAGE DUST SPOT EFFICIENCY : 95%
AVERAGE ARRESTANCE : 100%
FINAL DIFFERENTIAL PRESSURE : 650 Pa
SAE FINE DUST HOLDING CAPACITY : 1400 Gr
BURST PRESSURE : 6000 Pa

MIKROPOR PART NO : MAS-592/592/292-6D2G2H
REPLACEMENT FOR : DURACEL XL60
DIMENSIONS : 592X592X292MM
WEIGHT : 12KGS
MEDIA AREA : 14 SQM
FILTER MEDIA : MICRO GLASS FIBER
EFFICIENCY : 65% (ASHRAE 52,1)
F6 (EN779)
DIFFERENTIAL PRESSURE : 130 Pa @3400 m3/h
FILTER FRAME MATERIAL : GALVANISED STEEL
MEDIA SEPARATORS : ALUMINUM
PROTECTION GRID : ON BOTH SIDES AVAILABLE
HEADER : ON TWO SIDES

FILTER PART NO : MAS-592/592/292-9GD2G1H
HEADER TYPE : SINGLE
DIMENSIONS : 592X592X292MM
REPLACEMENT FOR : DURACEL XL90
MEDIA : MICRO GLASS FIBER
SEPARATORS : CORRUGATED ALUMINUM
FRAME : GALVANIZED STEEL
MEDIA AREA : 14m2
INITIAL RESISTANCE : 150Pa
NOMINAL AIR FLOW : 3400 m3/h
MAXIMUM AIR FLOW : 4250 m3/h
AVERAGE DUST SPOT EFFICIENCY : 95%
AVERAGE ARRESTANCE : 100%
FINAL DIFFERENTIAL PRESSURE : 650 Pa
SAE FINE DUST HOLDING CAPACITY : 1400 Gr
BURST PRESSURE : 6000 Pa

MIKROPOR PART NO : MAS-592/592/292-6GD2G1H
REPLACEMENT FOR : DURACEL XL60
DIMENSIONS : 592X592X292MM
WEIGHT : 12 KGS
MEDIA AREA : 14 SQM
FILTER MEDIA : MICRO GLASS FIBER
EFFICIENCY : 65% (ASHRAE 52,1)
F6 (EN779)
DIFFERENTIAL PRESSURE : 130 Pa @ 3400 m3/h
FILTER FRAME MATERIAL : GALVANISED STEEL
MEDIA SEPARATORS : ALUMINUM
PROTECTION GRID : ON BOTH SIDES AVAILABLE
HEADER : ON ONE SIDE

V TYPE EXTENDED SURFACE SECONDARY FILTERS

MIKROPOR PART NO : MV-592/592/292-3/4-9GS1G
REPLACEMENT FOR : 1420090384
DIMENSIONS : 592X592X292MM
MEDIA AREA : 22 SQM
FILTER MEDIA : MICRO GLASS FIBER
GASKET : CLOSED CELL NEOPRENE BOTH SIDES
EFFICIENCY : 99,97%ON 2 MICRON
95% (ASHRAE 52,1)
F9 (EN779)
DIFFERENTIAL PRESSURE : 150 Pa @ 4250 m3/h
FILTER FRAME MATERIAL : GALVANISED STEEL
MEDIA SEPARATORS : ALUMINUM
PROTECTION GRID : ON AIR LEAVING SIDE

MIKROPOR PART NO : MV-445/445/295-3/4-9GS1G
DIMENSIONS : 445X445X295MM
MEDIA AREA : 11 SQM
FILTER MEDIA : MICRO GLASS FIBER
GASKET : CLOSED CELL NEOPRENE BOTH SIDES
EFFICIENCY : 99,97%ON 2 MICRON
95% (ASHRAE 52,1)
F9 (EN779)
DIFFERENTIAL PRESSURE : 150 Pa @ 2400 m3/h
FILTER FRAME MATERIAL : GALVANISED STEEL
MEDIA SEPARATORS : ALUMINUM
PROTECTION GRID : ON AIR LEAVING SIDE

MIKROPOR

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