

Cleanflow magnet – Manual cleaning

SECF – B – 2020 – 05E – N – F5M – W – B – B
 D150

Product	
SECF	Cleanflow magnet, manual cleaning
SECFZ	Special Cleanflow magnet, manual

Model	
B	Basic version
E	Easy cleaning version (pneumatic, bars Ø25mm)
H	Hygienic version (Hydro formed housing)
P	Pressure tight version
Z	Special version

Connection size	
....	Square in/outlet .. x .. [cm] (2020 = 200 x 200mm)
D...	Round in/outlet diameter [mm]

Magnetic bars	
05 ...	Number of magnetic bars
... E	Magnetic bars d23mm with Extractor d25mm
... F	Magnetic bars d22mm (Ferrite type)
...P	Magnetic bars Pneumatically operated d25mm
... Z	Magnetic bars special

Magnet quality	
F	GSFD-33, Br 4100 gauss, Tmax 225°C
N	N42, Br 13.300 gauss, Tmax 80°C
HT	N42SH, Br 13.300 gauss, Tmax 150°C
ET	N30EH, Br 11.400 gauss, Tmax 200°C
ES	N52, Br 14.800 gauss, Tmax 80°C

Finishing: Surface treatment & Welds	
See info chart 'Finishing Surface treatment & Welds'	

Extractor version	
W	Extractor tubes laser Welded in plate
N	No extractor
Z	Extractor special version

Coating	
B	Basic (no coating)
W	Wear resistant with Tungsten carbide coating on magnet(s)
T	Wear resistant with Tungsten carbide coating on magnet(s) and housing
H	Hard inchromating on magnet(s)
I	Hard inchromating on magnet(s) and housing
Z	Special coating

Detection / sensors	
B	Basic (no sensors)
D	Door safety switch (Ex 2D)
Z	Special sensor