

Backwash Mechanical Filtration Filter with Manual Flushing Krilico FM-HGS-05 1"

Mesh backwash filters are primarily designed for coarse water purification from mechanical impurities. These may include insoluble particles like clay, sand, rust formed within pipelines, and other foreign inclusions. During the filtration mode, water passes through the mesh filtering element from outside to inside, delivering purified water at the filter outlet. During the backwash process, rotating the handle opens the drain hole and turns the reverse flushing element. This action sucks and washes away particles that have settled on the filter element. The backwash water is then drained into the sewer.

One advantage of this model is its versatility, allowing installation in both vertical and horizontal positions.

Supply kit: filter housing, filter element, wing nuts with gaskets (union nuts), service wrench.



Krilico FM-HGS-05 1"		
Flow Rate	m ³ /h	4,0
Filtration Degree	µm	40
Water Pressure	bar	1,0 – 8,0
Pressure Drop	bar	0,2
Water Temperature	°C	+4 – 40
External Thread Diameter	Dn (")	1
Order number		HGS-05