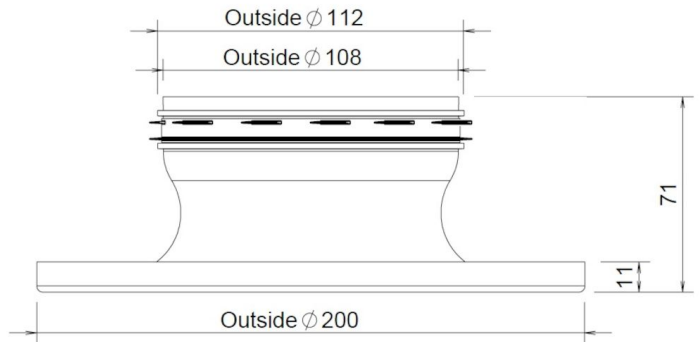


## General information

### Hybalans+ Supply/Extract air valve Wave



## Specifications

Article number	400470380
Product category	Air valve
Material	PP
Colour	RAL-9016
Weight (kg)	0,27

## Dimensions

Dimensions (l x w x h mm)	200 x 200 x 71
Connection diameter rigid (mm)	117-125

## Application Insights

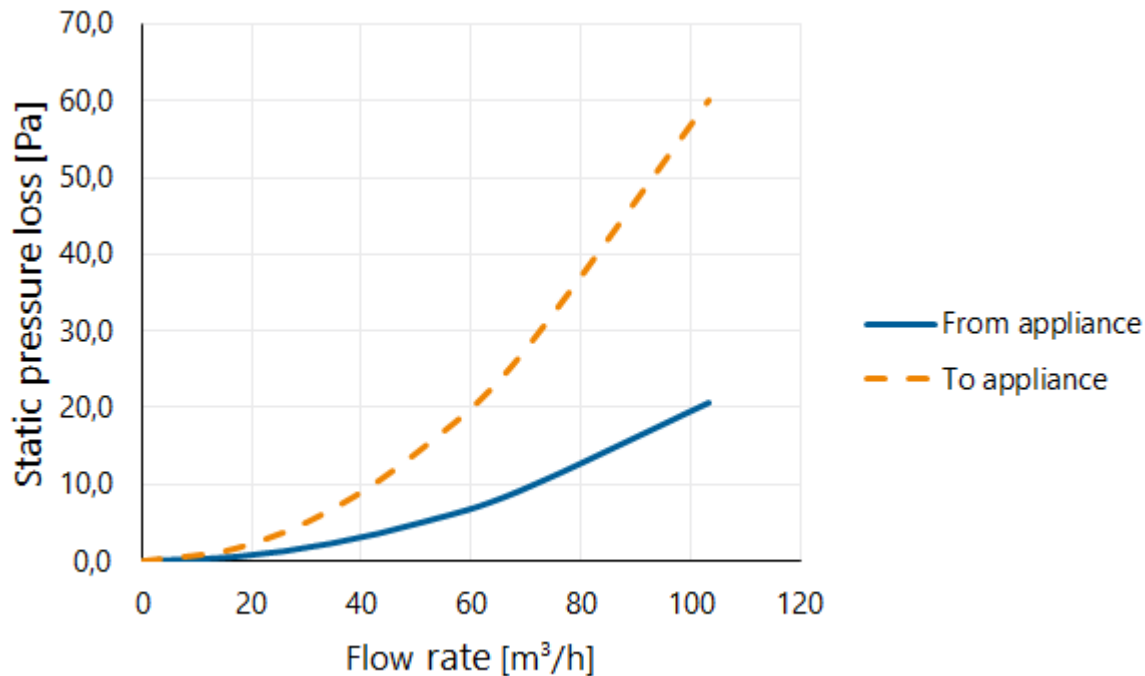
Intended use	Air
Supply / Extract	Supply/Extract
Temperature range (°C)	-25 / +80

## Technical Specifications

Maximum air flow (m <sup>3</sup> /h)	50
ζ extract	2,80
ζ supply	1,00
Air Tightness Class	2
R-value (m <sup>2</sup> K/W)	0
Fire rating	F
Other specifications	-

## Wave valve with valve connection 125 92 90° (400480616)

Pressure loss



## Wave valve with valve connection 125 92 90° (400480616)

Flow velocity pressure table

Flow rate			Static pressure loss		
[m/s]	[m³/h]	[l/s]	From appliance [Pa]	To appliance [Pa]	To app. with filter [Pa]
0	0	0	0,0	0,0	0,0
1	17	5	0,6	1,7	5,2
2	34	10	2,3	6,7	20,8
3	52	14	5,2	15,0	46,9
4	69	19	9,2	26,7	83,3
6	103	29	20,6	60,1	187,4