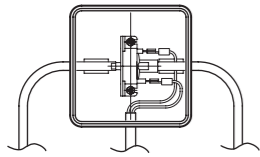


Control units and accessories

Filter alarm

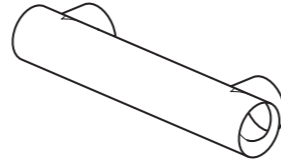
The Differential Pressure Switch indicates when the pressure drop across the filter. If the pressure drop exceeds ~4 kPa (~16 in. W.G.) the sensor indicate dirty filters. If the pressure drop is not lowered after filter cleaning the filter must be changed.

Art.No. 40780641. All necessary control equipment is included in the High Vacuum Starter.



Twin inlet /outlet pipe

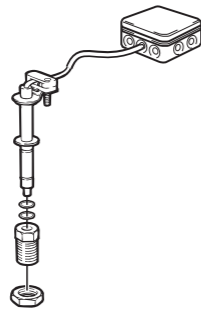
This inlet / outlet pipe is necessary with Twin RF collectors. Two pipes are always included with Twin RF collectors. May also be used with any Twin collector to connect the two inlets in parallel and/or the two outlets in parallel. Ensures equal load on both sides of the Twin collector. Order separately if required.



Kit **Art.No. 40117630** including joints.
Weight: 13 kg, 29 lbs.

Fire alarm

The Fire alarm is activated when the temperature exceeds +140°C. It can stop the vacuum unit if wired to the Nederman High Vacuum Starter. Can be used to trigger warnings such as external fire alarm. If installed within EX zone, intrinsic safe circuit must be used. Voltage: 24V AC/DC. (Includes special cables but not standard external cables).



Art.No. 40116540.
All necessary control equipment is included in the High Vacuum Starter.

AEB (Automatic Emptying Bin). Item 7D

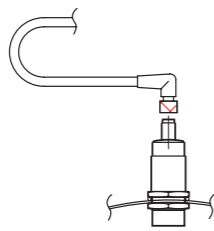
An extra shuttle valve can be needed depending on the dust collector configuration. Please order the following: All necessary control equipment is included in the High Vacuum Starter.

All configurations	Additional for RF collectors
One valve TVS 200 DA. Art.No. 40117640	One shuttle valve. Art.No. 40617820

Dust bin level alarm / Bin Level Indicator

The Bin Level Indicator indicates dust bin full.

Art.No. 40780710.
Including connection cable with adapters. All necessary control equipment is included in the High Vacuum Starter.



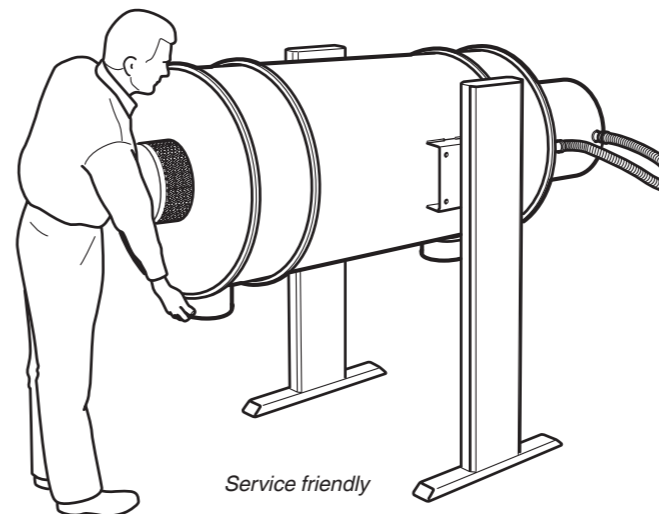
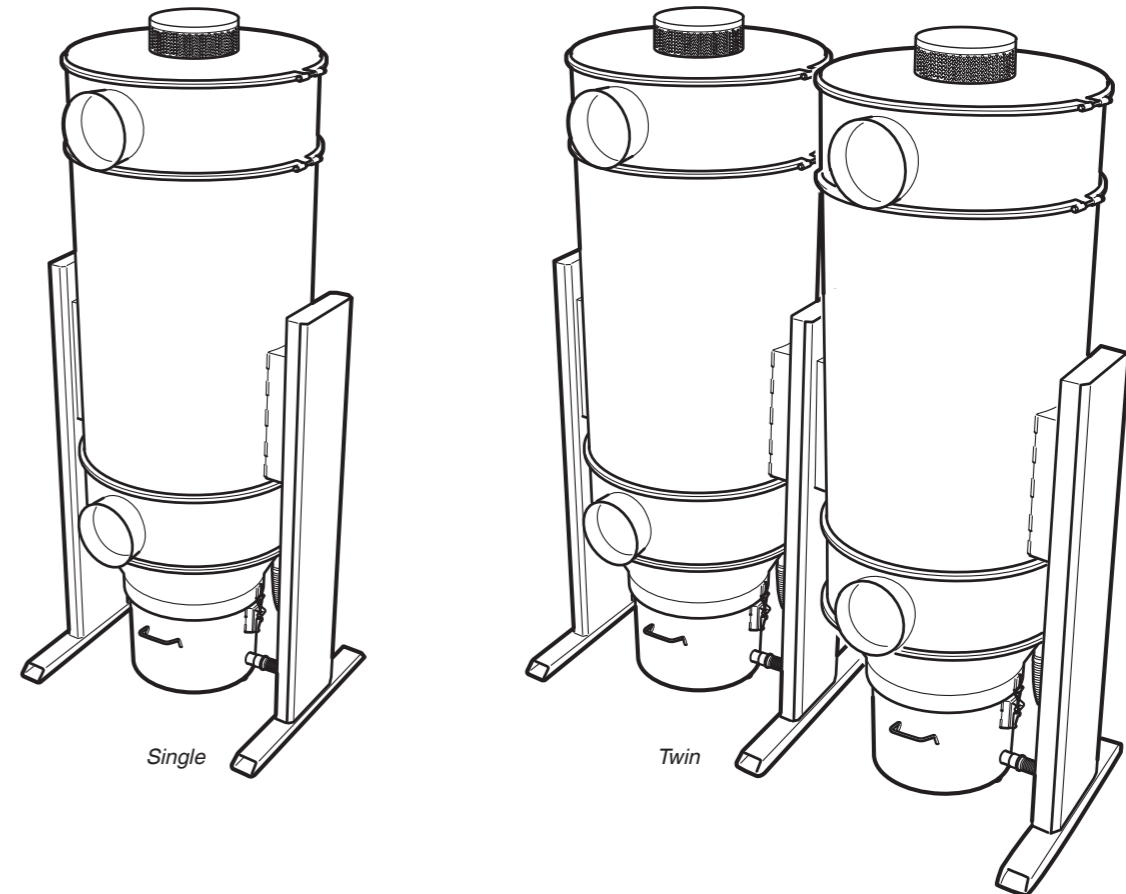
Twin Valve Feedout Device (TVFD). Item 7H

TVFD facilitates automatic emptying of the dust collector during normal operation, without loss of vacuum while emptying. It is recommended to use the High Stand, or the wall bracket, so that a container can be placed under the collector. Automatic emptying over a conveyor belt is also possible.

All necessary control equipment is included in the High Vacuum Starter.

FlexFilter

Modular design dust collectors



Options

- Bin level alarm
- Filter alarm
- Large collecting bins
- Automatic emptying

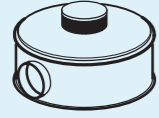
Selection guide

FlexFilter customized collectors

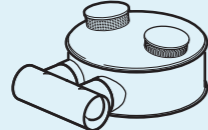
Single/Twin selection

To customize Single collector set S on this level.
Set T for Twin collector.

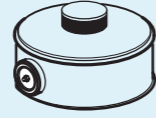
Level 1 Top module



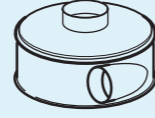
A. Standard top
28 kg, 62 lbs.
40118510



B. Single RF top
46 kg, 101 lbs.
40118520

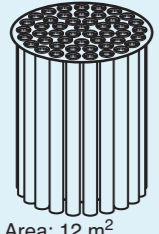


C. Twin RF top
30 kg, 66 lbs.
40118530



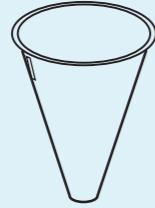
D. Cyclone top
30 kg, 66 lbs.
40118531

Level 2 Filter module

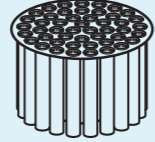


A. Polypropylene filters 40118000
Area: 12 m²,
129 square feet
Weight ~27 kg,
~60 lbs.

B. PTFE coated filters 40118010
C. Antistatic filters 40119750

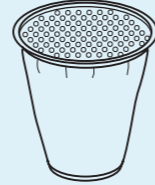


D. Cyclone insert
23 kg, 51 lbs.
40119751



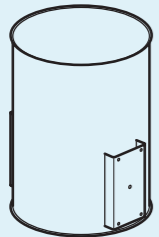
E. Polypropylene filters 40119752
Area: 6 m²,
64.5 square
feet
Weight ~19 kg,
~42 lbs.

F. PTFE coated filters 40119753
H. Antistatic filters 40118850

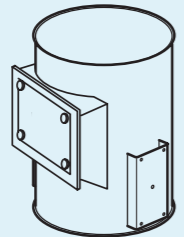


G. Coarse filter
Polypropylene
Area: 1.5 m²
27 square feet
~12 kg, ~27 lbs.
40119910

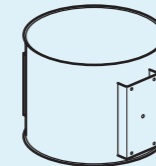
Level 3 Housing module



A. Standard
housing
50 kg, 110 lbs.
40118020



C. Inspection
door
70 kg, 154 lbs.
40118040

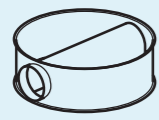


D. Low
housing
40 kg, 88 lbs.
40118590

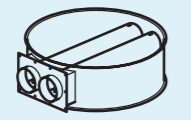
Level 4

Leg module

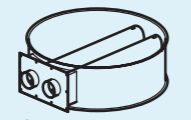
Level 5 Inlet module



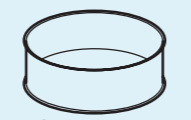
A. 200 mm dia
19 kg, 42 lbs.
40118070



B. 2X150 mm dia
21 kg, 46 lbs.
40118080



C. 2X100 mm dia
20 kg, 44 lbs.
40118090



D. Spacer 260 mm
14 kg, 31 lbs.
40118091

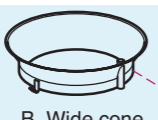


Modules on levels 1,3 and 5 delivered including rubber sealing ring and steel retainer ring. The weight is included in module weight. (Other modules do not require these items.)
Kit 40118370

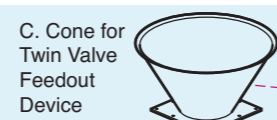
Level 6 Cone module



A. Standard cone
13 kg, 29 lbs.
40117410



B. Wide cone
11 kg, 24 lbs.
40117430



C. Cone for
Twin Valve
Feedout
Device
14 kg, 31 lbs.
40118300

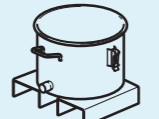
Level 7 Collecting module



A. Standard bin
70 l, 18.5 gal.
10 kg, 22 lbs.
40118120



B. Low bin
50 l, 13.2 gal.
8 kg, 18 lbs.
40118130



C. Forklift bin
50 l, 13.2 gal.
23 kg, 51 lbs.
40118140



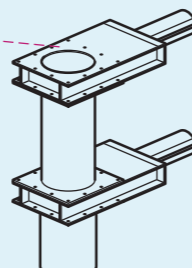
D. Automatic
Emptying Bin
15 kg, 33 lbs.
40117850



F. Wide forklift bin
100 l, 26 gal.
30 kg, 66 lbs.
40118170



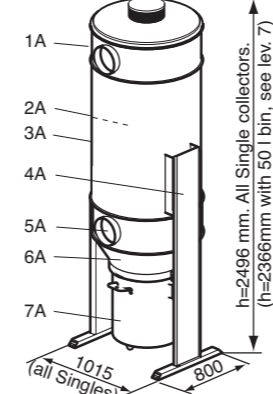
G. Wide bin
200 l, 53 gal.
(Oil drum dim.)
30 kg, 66 lbs.
40118180



H. Twin Valve
Feedout Device
TVFD (PLC)
86 kg, 189 lbs.
40118341

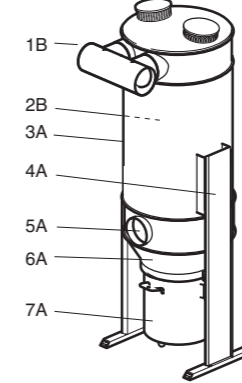
FlexFilter standard collectors

Code:
S (Single)



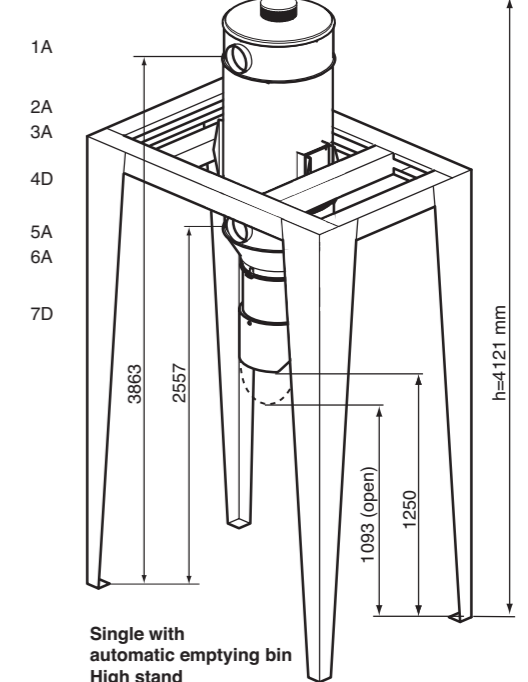
Single
1600 m³/h, 942 cfm (All Singles except RF)
184 kg, 405 lbs.
40118600

Code:
S



Single RF
1800 m³/h, 1060 cfm (All Single RF)
218 kg, 480 lbs.
40118601

Code:
S

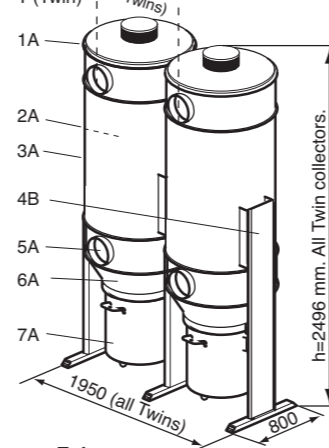


Single with automatic emptying bin High stand
305 kg, 670 lbs.
40118604

NOTE! The valve TVS 200 DA, required with the automatic emptying bin, must be ordered separately. See page 4.

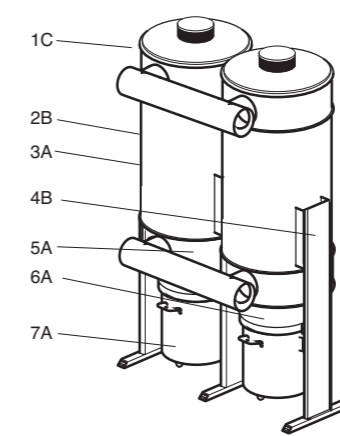
NOTE!
Tolerance on dimensions: +/- 10 mm.
Tolerance on total weights: +/- 10 kg or 22 lbs.
Weights are net weights without packing.

Code:
T (Twin)



Twin
3200 m³/h, 1884 cfm (All Twins except RF)
344 kg, 757 lbs.
40118605

Code:
T



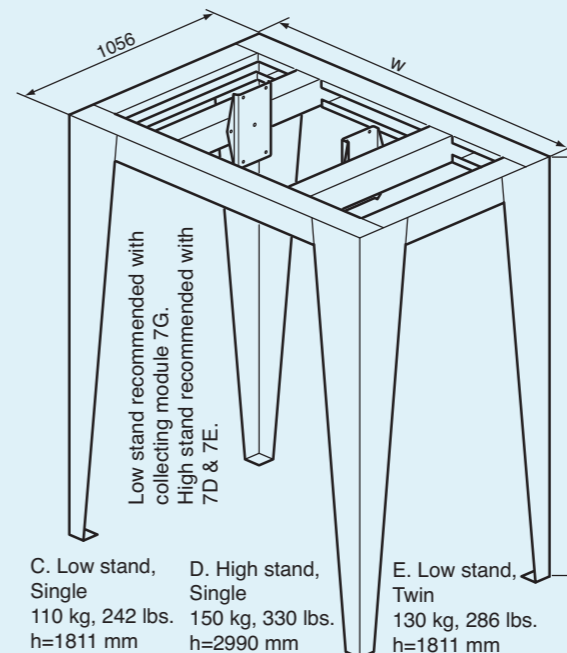
Twin RF
3600 m³/h, 2120 cfm (All Twin RF)
399 kg, 878 lbs.
40118606



A. Legs, Single
2x24 kg, 2x53 lbs.
40118220
(Kit with 2 legs)

B. Legs, Twin
73 kg, 161 lbs.
40117820
(Kit with 3 legs)

Extra leg and spacer. Used only when an additional housing is added to the original configuration. Kit no 40117821

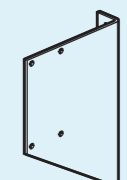


C. Low stand,
Single
110 kg, 242 lbs.
h=1811 mm
w=1606 mm
40118050

D. High stand,
Single
150 kg, 330 lbs.
h=2990 mm
w=1606 mm
40118060

E. Low stand,
Twin
130 kg, 286 lbs.
h=1811 mm
w=2537 mm
40117730

F. High stand,
Twin
170 kg, 374 lbs.
h=2990 mm
w=2537 mm
40117740



G. Wall brackets.
(Kit with 2 brackets.)
2x18 kg, 2x40 lbs.
40118500

Used when wall mounting is preferred to floor mounting. One kit per collector housing required.

Wall brackets can be used with any collector housing. Module 7H requires extra wall bracket if collector is wall mounted.
40117780

Customized collectors ordering key								
S/T	Level 1	Level 2	Level 3	Level 4	Level 5	Level 6	Level 7	
Example (S = Single / T = Twin)	S	1B	2B	3C	4A	5A	6A	7C