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Abrasive Recycling Systems

■ Low Volume ■ Medium Volume ■ High Volume



Extended Pow Air Vac Assembly



Product Features

The PanBlast™ Extended Pow Air Vac assembly is for vacuum recovery of spent abrasive media, and for auto loading of abrasive recycling systems or portable pressure blast pots. Recovered abrasives are auto-fed via weighted auto dumper at the abrasive feed outlet.

- ▶ Air powered - no electrical power required.
- ▶ Powerful twin venturi system for maximum efficiency.
- ▶ 10 m (33 ft), wear resistant abrasive recovery hose.
- ▶ 38 mm (1-1/2") pick up wand standard.
- ▶ Recovers steel grit at up to 1,000 kg (2,200 lbs) per hour.
- ▶ Supply air required: 150 cfm (71 l/second) at 100 psi (690 kPa).
- ▶ Shutoff ball valve standard.
- ▶ Replaceable discharge dust bag.

Common Applications

- ▶ Reduce costs by recovering and recycling expensive abrasives.
- ▶ Reduce clean up operations.

Complementary Products



Waffle Floor



ProFlo Recycling System



Extended ProFlo



ProFlo with Magnetic Separator



BP316-1 Blast Pot



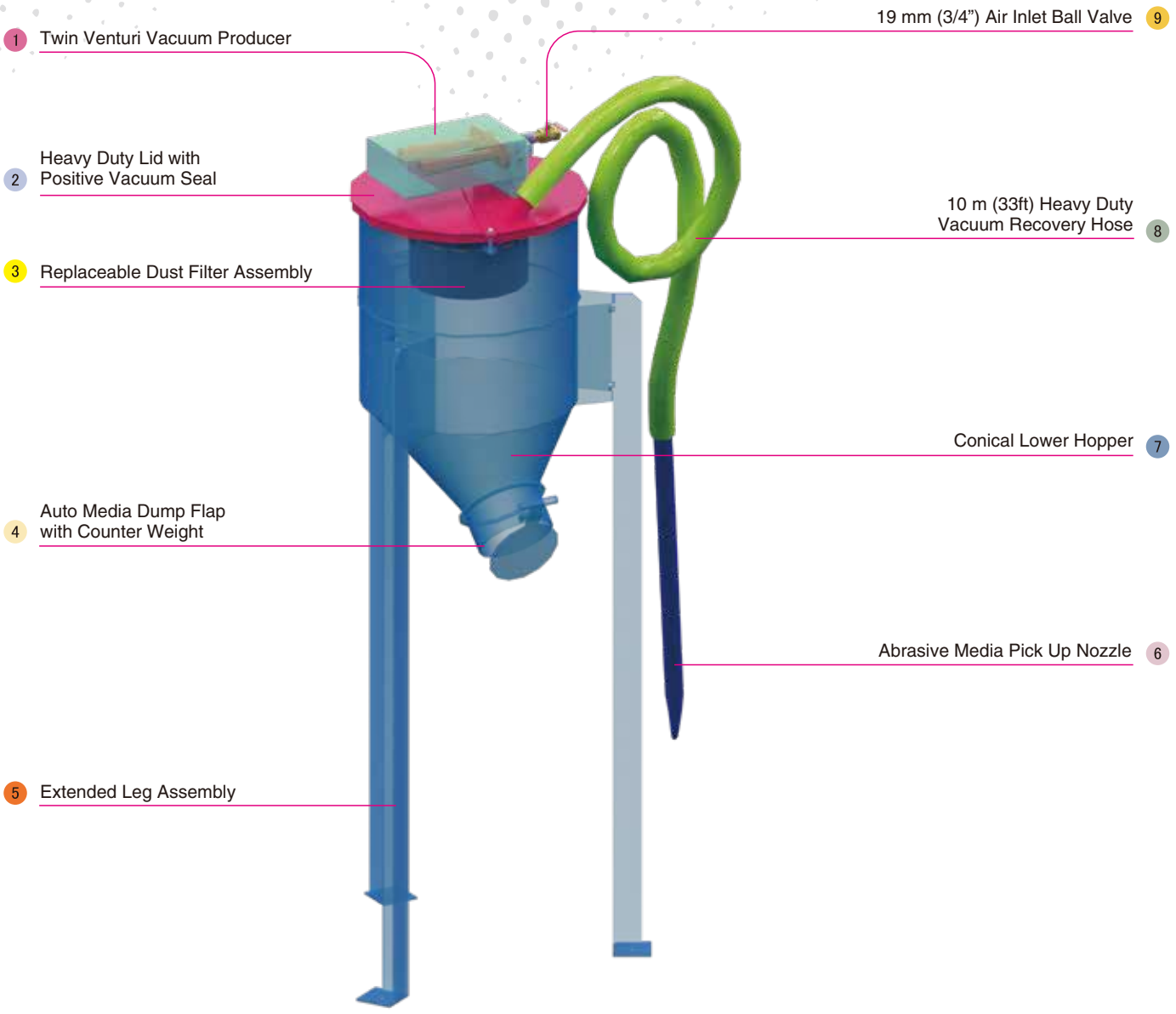
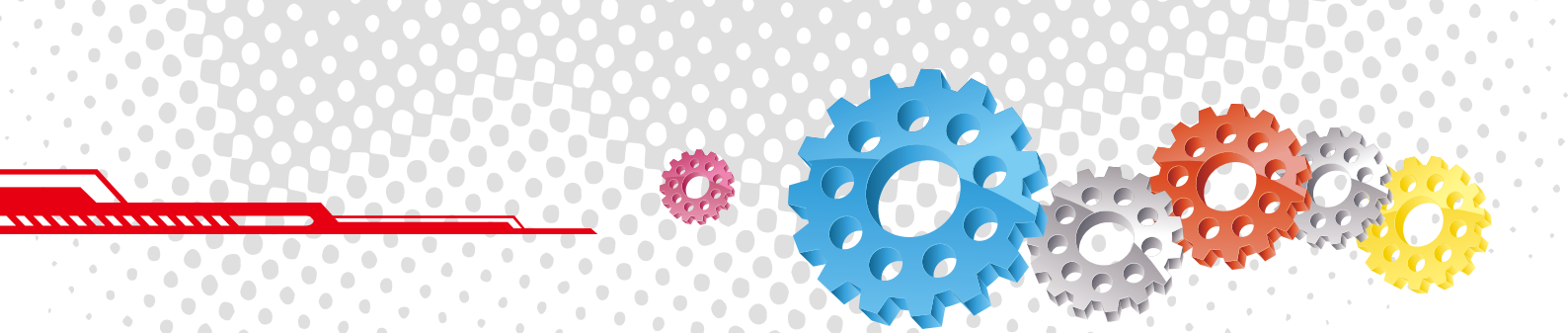
BP600-1 Blast Pot



UltraFlo Recycling System



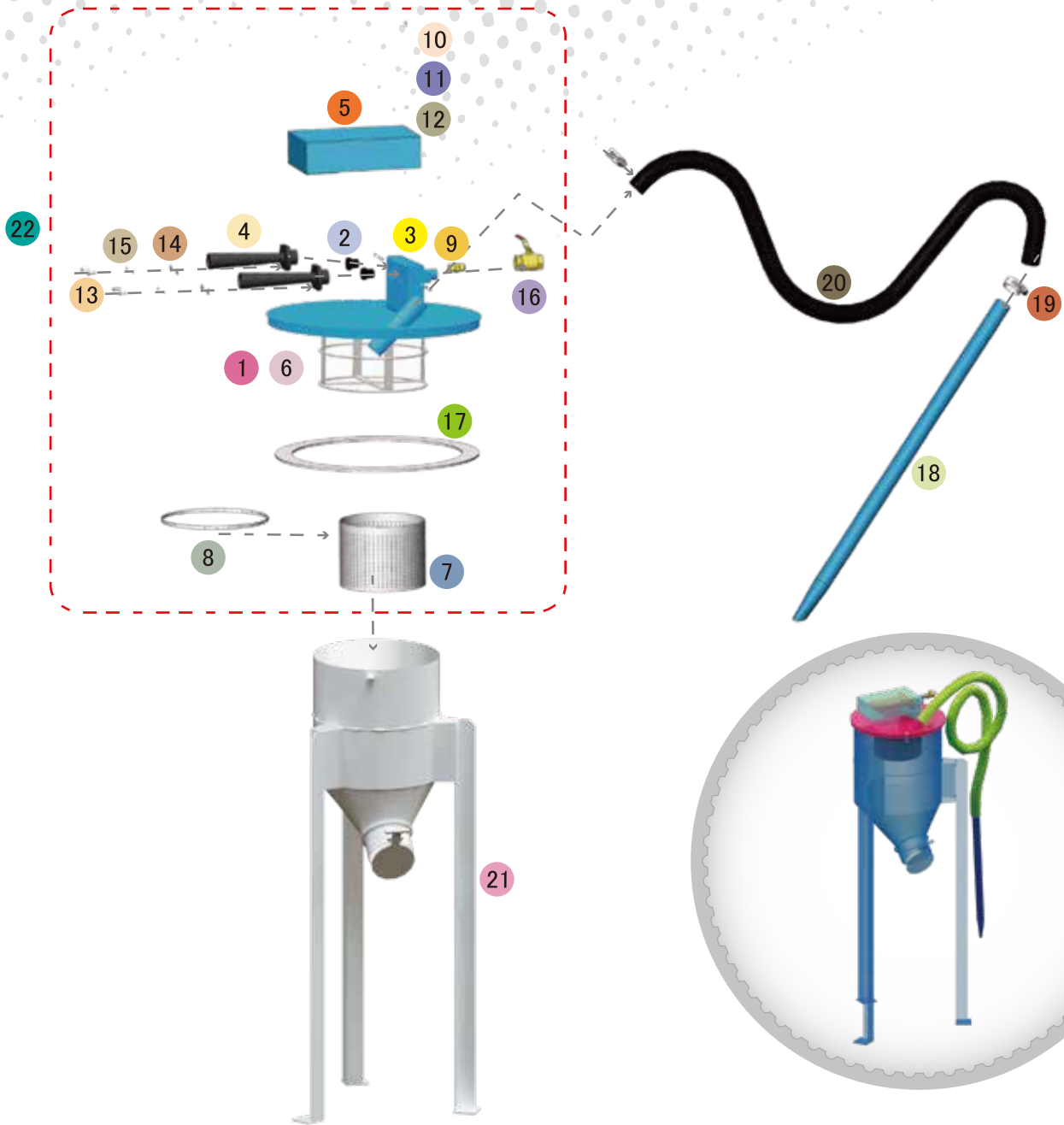
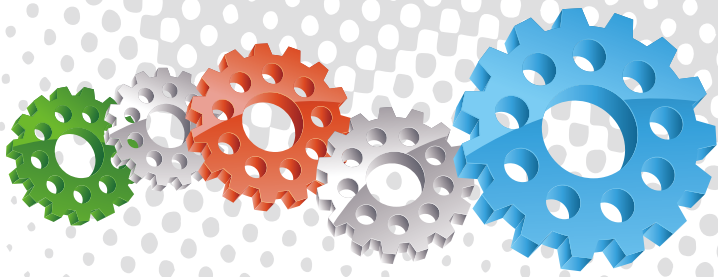
Extended UltraFlo



Component Highlights



- | | | |
|--|--|---|
| 1 Twin Molded Air Venturis | 4 Auto Media Dump Flap with Counter Weight | 7 Conical Lower Hopper |
| 2 Heavy Duty Lid with Positive Vacuum Seal | 5 Extended Leg Assembly | 8 10 m (33ft) Heavy Duty Vacuum Recovery Hose |
| 3 Replaceable Dust Filter Assembly | 6 Abrasive Media Pick Up Nozzle | 9 19 mm (3/4") Air Inlet Ball Valve |

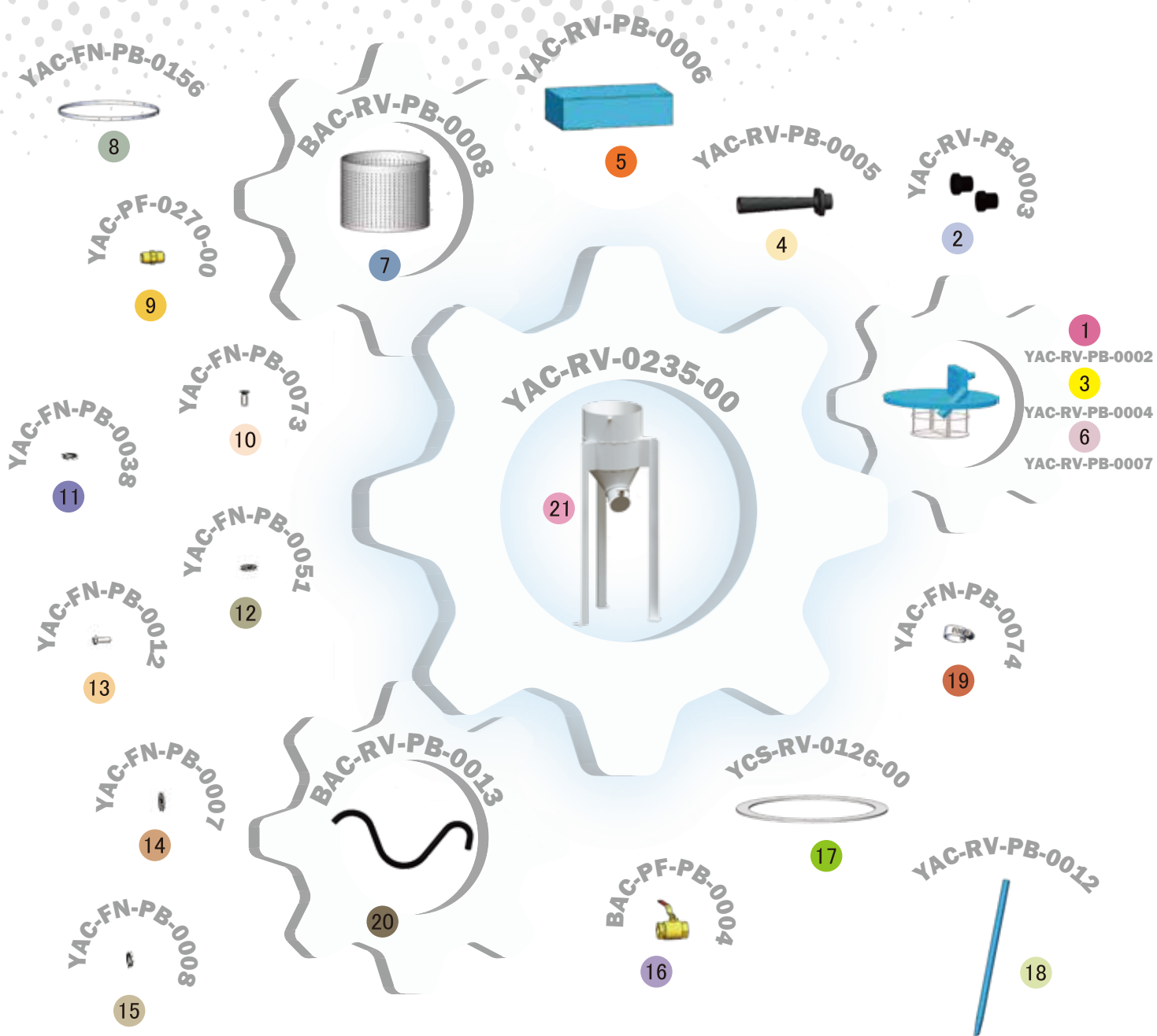


Assemblies

Stock Code	Description	Weight	Include Items
BAC-RV-0187-00	Pow Air Vac Top Head	18.5 kg (40.8 lbs)	22
BEC-RV-0127-00	Pow Air Vac Top Assembly	25.7 kg (56.7 lbs)	18 19 20 22
YAC-RV-0235-00	Pow Air Vac Drum With Legs Sub Assembly	71 kg (156 lbs)	18 19 20 21 22



All data and information subject to change without prior notice. Brochure reference CAT-0901-02-00



Parts List



Description	Qty	Description	Qty	Description	Qty
1 PAV Lid	1	8 Hose Clamp	1	15 Spring Washer	4
2 PAV Air Jet	2	9 Nipple	1	16 19 mm (3/4") Ball Valve	1
3 PAV Manifold	1	10 Screw	3	17 Foam Rubber	2 m
4 PAV Venturi	2	11 Flat Washer	3	18 PAV Pick Up Wand	1
5 PAV Venturi Cover	1	12 Spring Washer	3	19 Hose Clamp	2
6 PAV Cage	1	13 Hex Head Bolt	4	20 Pow Air Vac Hose - 10 m	1
7 Dust Bag	1	14 Flat Washer	4	21 Pow Air Vac Drum With Legs Sub Assembly	1