

SRV-55: SCRAP RECOVERY

Industrial vacuum cleaner systems - Electrically operated
Model SRV-55 for scrap recovery



Characteristics:



Continuous
duty

- Designed for the collection of processing waste, material scraps, PVC chips, shredded paper, nylon and textile offcuts. Ideal for the recover of bulky and light weight scrap material from a variety of production processes (dry recovery only).
- Continuous duty single & 3 phase. All the electrical components are recognized UL or CSA, qualifies for all applicable requirements and meets the CE electrical code requirements.
- This unit's regenerative blower with TEFC (Totally Enclosed Fan Cooled) induction motor is rated for continuous duty. It can run for 24 hours per day, 7 days per week, without premature wear.
- Can be connected to process machines and used in stationary "spot-suction" applications.
- Ideal unit for industries such as:
 - Packaging
 - Textiles
 - Paper and cardboard
 - Chemical sector (treatment of polystyrene and similar products)
 - Food and baking
- Mounted on four wheels (diam: 76mm/3") for maximum manoeuvrability. All wheels are equipped with brakes.
- Can also be used as a portable unit for vacuuming scraps from the production floor and from around work stations.
- Scrap material is sucked in through one of the two 50mm (2") and recovered in an extra large filter/collection bag. The sight glass on the lid allows the operator to look into the collection bag to see if it is full. When it is, simply lift the lid, pull out and empty the bag.
- Standard model is made of powder coated steel. Stainless Steel (Type 304) construction is also available (upon request).

Tiger-Vac[®]
...The name to vacuum with

Tiger-Vac Inc. (USA)
73 S.W. 12 Ave. Bldg.1, Unit 7
Dania, FL 33004
USA
Tel.: (954) 925-3625
Fax.: (954) 925-3626
E-mail: sales@tiger-vac.com

Tiger-Vac International Inc.
2020 Dagenais Blvd. West
Laval, Quebec
Canada H7L 5W2
Tel.: (450) 622-0100
Fax.: (450) 625-3388
E-mail: support@tiger-vac.com

Toll free telephone: 1 800 668-4437 (Fax: 1 800 668-4439)
<http://www.tiger-vac.com>

Performance chart

Model	Phase/Volts 60 Hz	Electric current	Ingress Protection	Electric power	Airflow	Vacuum at sealed orifice	Recovery capacity
SRV-55 3.5 HP	3/230	9.4 A	IP54	3.5 HP	219 CFM	145+ " H ₂ O	26 Gal.
	3/460	4.7 A	IP54	3.5 HP	219 CFM	145+ " H ₂ O	26 Gal.
	3/575	4 A	IP54	3.5 HP	219 CFM	145+ " H ₂ O	26 Gal.
SRV-55 5.5 HP	3/230	13.5 A	IP54	5 HP	220 CFM	155+ " H ₂ O	26 Gal.
	3/460	7.8 A	IP54	5 HP	220 CFM	155+ " H ₂ O	26 Gal.
	3/575	5.4 A	IP54	5 HP	220 CFM	155+ " H ₂ O	26 Gal.

Dimensions: W25" (63cm) x H41.5" (105cm). 3.5 HP: 130 lbs (59 kg)/5.5 HP: 165 lbs (75 kg)

3.5 HP single phase available.
5.5 HP with 2 suction intakes.

Detailed Description

1. One or two suction intakes, 2" (50mm) each
2. Sight glass
3. Container: Standard is powder coated steel, also available in stainless steel (Type 304)
4. Extra large filter / collection paper bag (disposable)
5. Recovered scrap material
6. Starter (on/off switch) with overload protection
7. Regenerative blower with TEFC (Totally Enclosed Fan Cooled) induction motor rated for continuous duty
8. Four wheels with brakes, 3" (76mm)
9. Suction hose Ø2" (50 mm) optionnal (not showed)

