



## Separator of the light fraction SLF



It is intended for removal of films and dedusting of bulk products by air flow.

## It is used:

• for dedusting and removal of films from crushed PET bottles, PVC windows, cables, electronic wastes and mixtures of other plastics in the technologies of recycling of secondary raw materials;

• for scavenging and removal of lamellar minerals in dry technologies of mineral processing, for dedusting of raw materials in the manufacture of building materials.

Designation	Air consumption, m³/h, not more	Capacity (for crushed PET-bottles*), t/h	Capacity (for crushed window profiles**), t/h
SLF-5-10/15	1000	150-200	200-400
SLF-5-10/30	1500	200-400	400-750
SLF-5-15/30	2000	400-600	750-1200
SLF-5-15/50	4000	600-1000	1200-2000
SLF-5-20/50	5000	1000-1250	2000-2500
SLF-5-20/60	6000	1250-1500	2500-3000
SLF-5-25/60	8000	1500-2000	3000-4000
SLF-5-25/80	11000	2000-3000	4000-6000
SLF-5-30/100	15000	3000-4000	6000-8000
SLF-5-35/120	20000	4000-6000	8000-12000

\* for the product with the bulk weight of 0.3 t/m<sup>3</sup>.

\*\* for the product with the bulk weight of 0.6  $t/m^3$ .

CONTACTS:

33024, Rivne, Ukraine, Mlynivska str. 32 tel. +38 050 461 49 39, +38 050 460 08 99 e-mail: separator@prodecolog.com.ua www.prodecolog.com.ua

