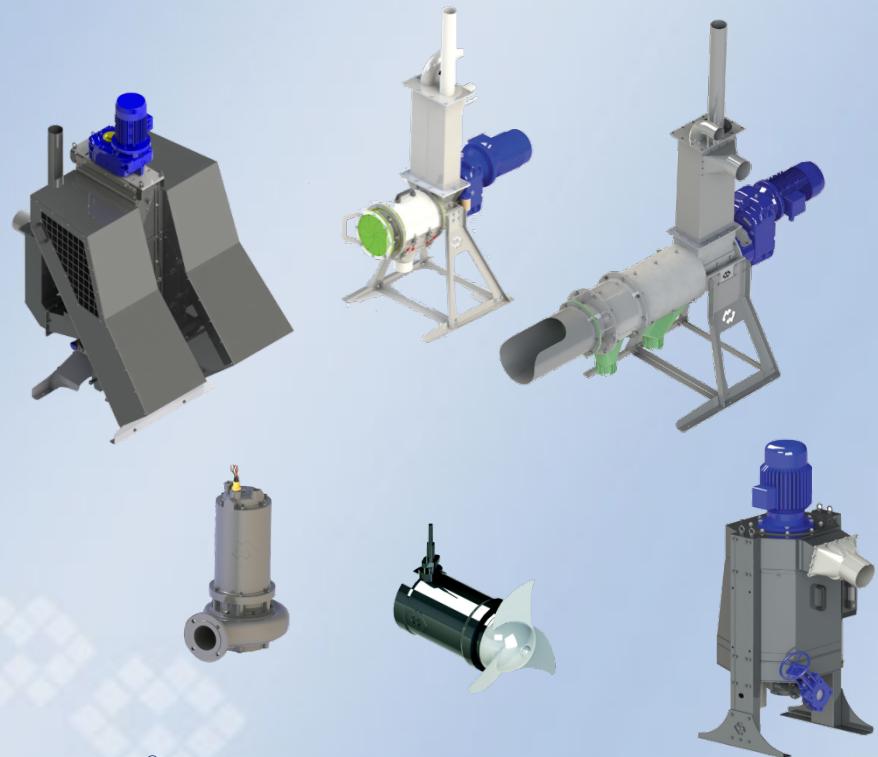


SEPCOM™ Biogas

Sistema di trattamento del digestato





BEING **GLOBAL**



SEPCOM®

**Global Expertise in
Solids-Liquid Separation
Technologies**



THINKING **INNOVATIVE**

La storia di WAMGROUP



La storia di WAMGROUP



THINKING **INNOVATIVE**

WAMGROUP is the global market leader in Screw Conveyors and holds top-ranking positions in each of its product lines in the field of Bulk Solids Handling & Processing.



20
manufacturing plants



2100
employees worldwide



60
trading subsidiaries



202
international patents

..siamo esperti nella separazione meccanica
di miscele **solido-liquido**.

- In particolare liquami suini, liquami bovini,
digestati da biogas e reflui industriali



SEPCOM® SEPARATION DIVISION

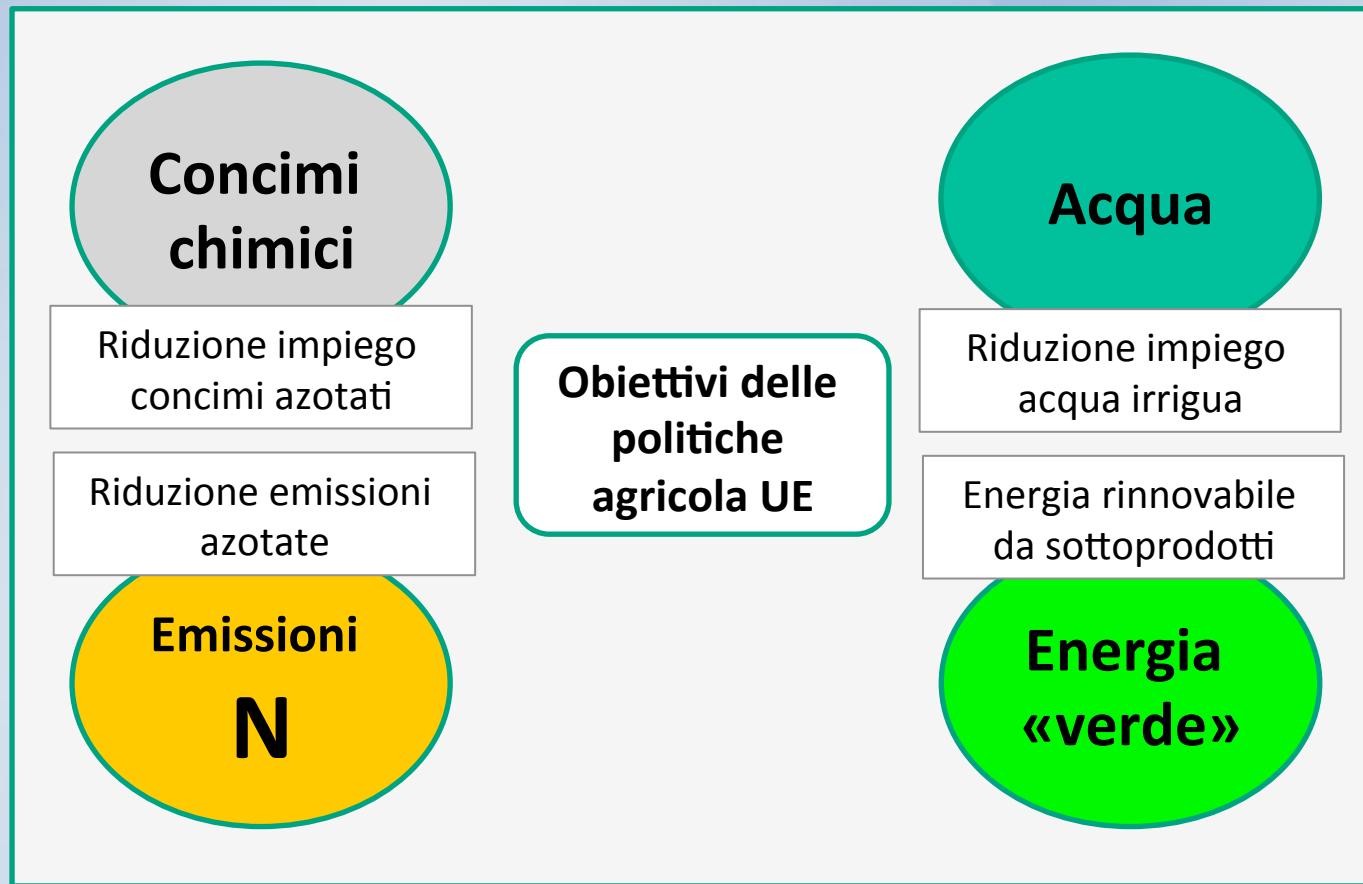


Perché SEPCOM®

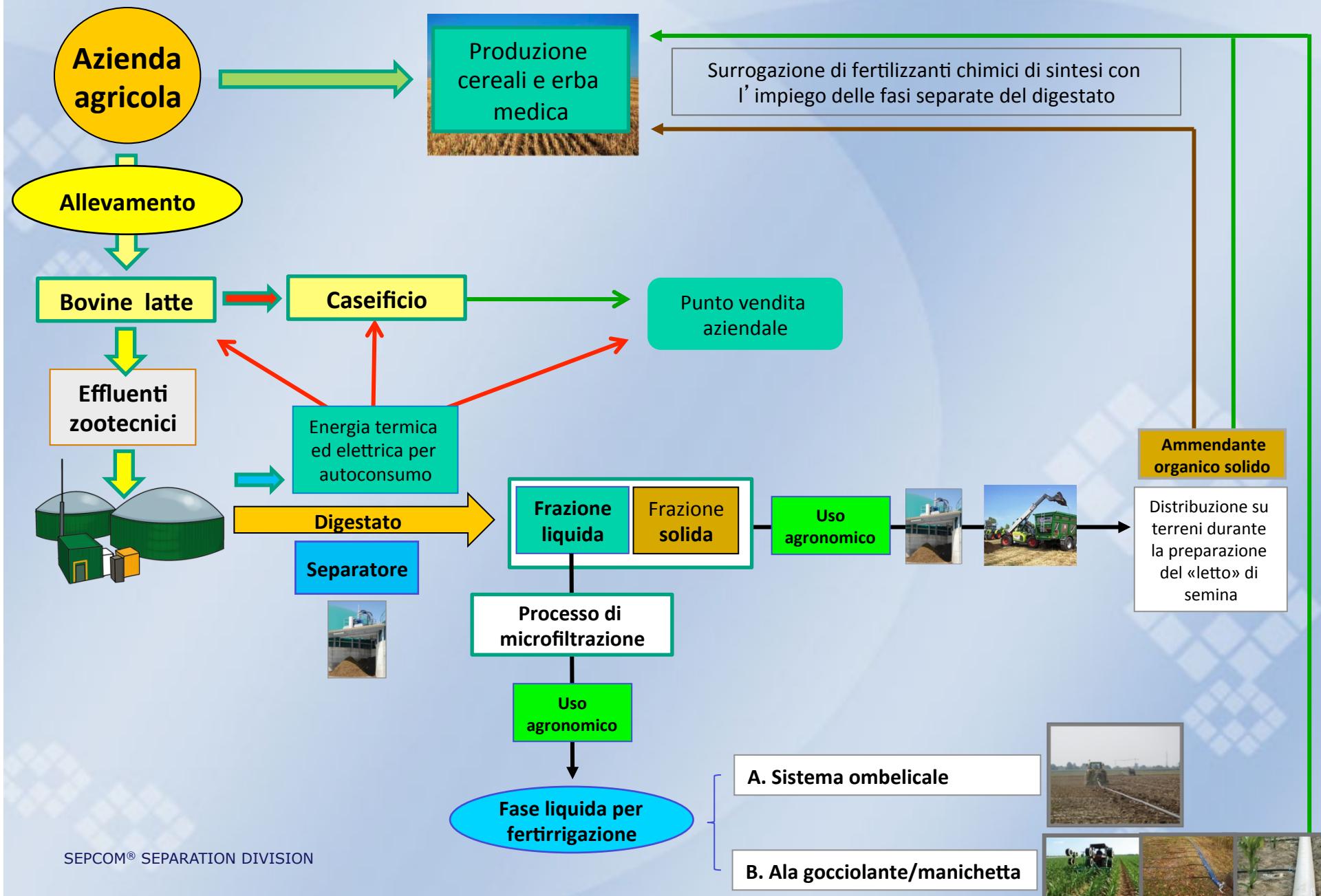


- sguardo a domani : *innovazione*
- *valorizzazione* degli effluenti
- impiego *virtuoso* degli effluenti

Raggiungimento principali obiettivi della PAC

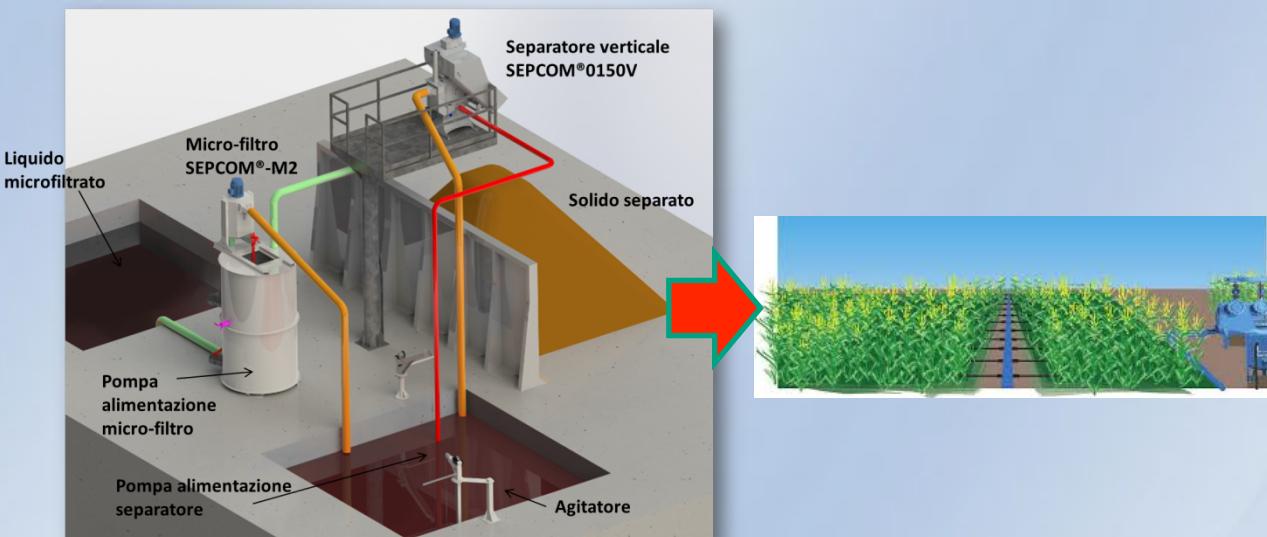


Perché SEPCOM®: circolarità dell'azienda



.....ecco perché SEPCOM®

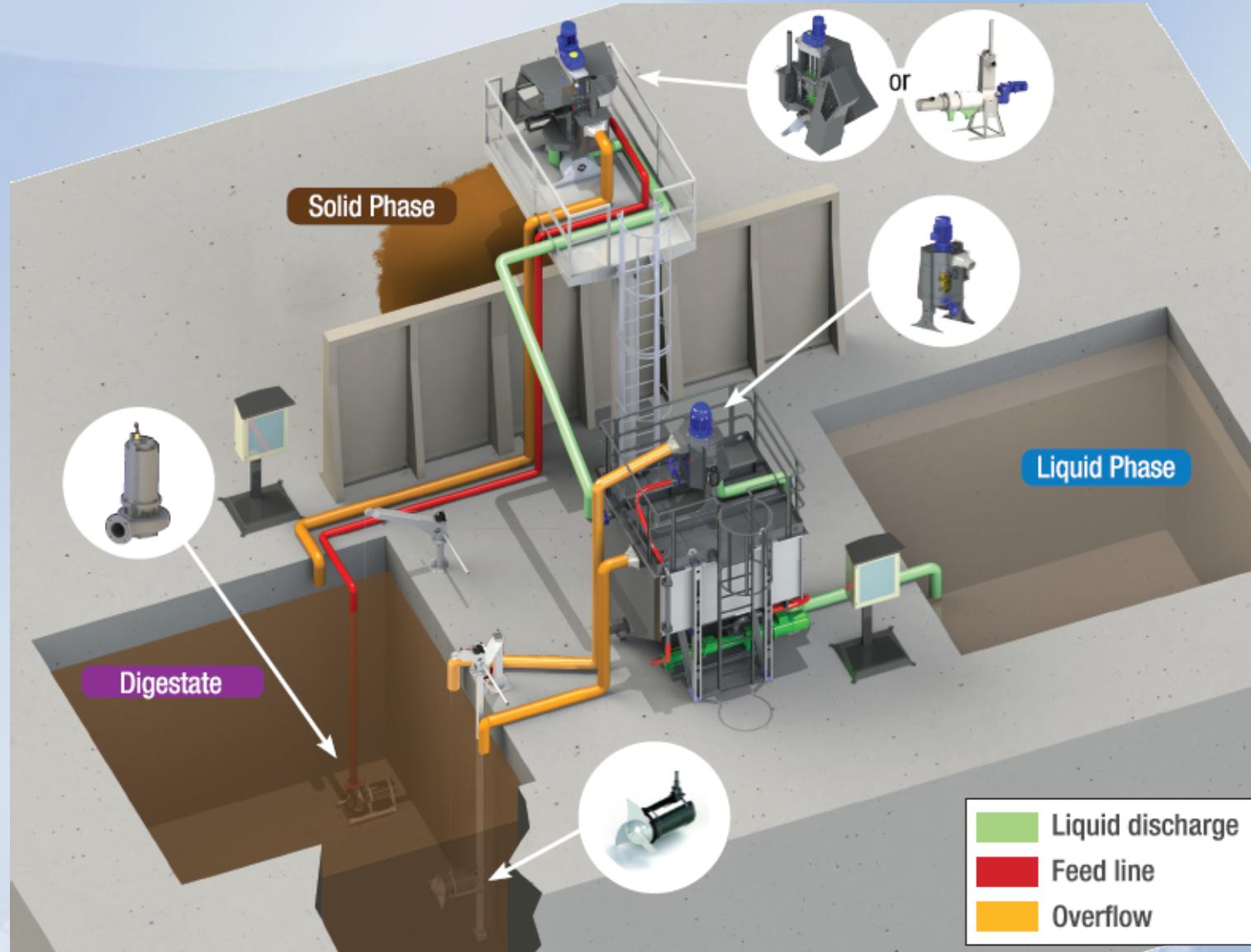
Utilizzo della fase liquida microfiltrata per la fertirrigazione a tutela delle risorse ambientali



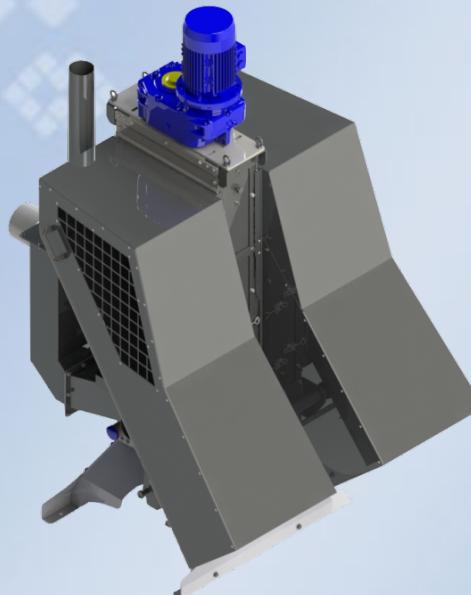
**Dal 2007, più di 4.000 separatori
SEPCOM® sono attualmente installati
nel mondo**

**Più di 800 separatori SEPCOM® sono stati
installati per
processare digestato da biogas**

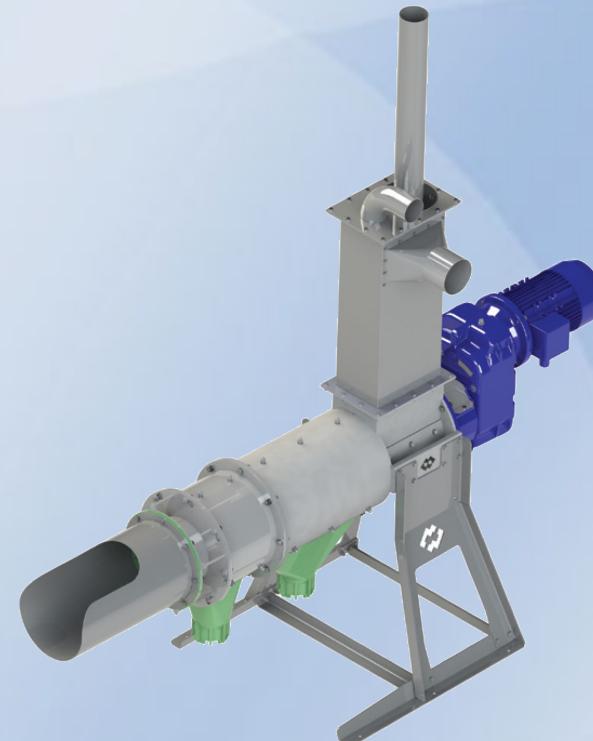
Sistema per il trattamento del digestato da biogas



Sistema per il trattamento del digestato da biogas



**SEPCOM® Verticale – Separatore
solido liquido a doppia coclea**
Design innovativo

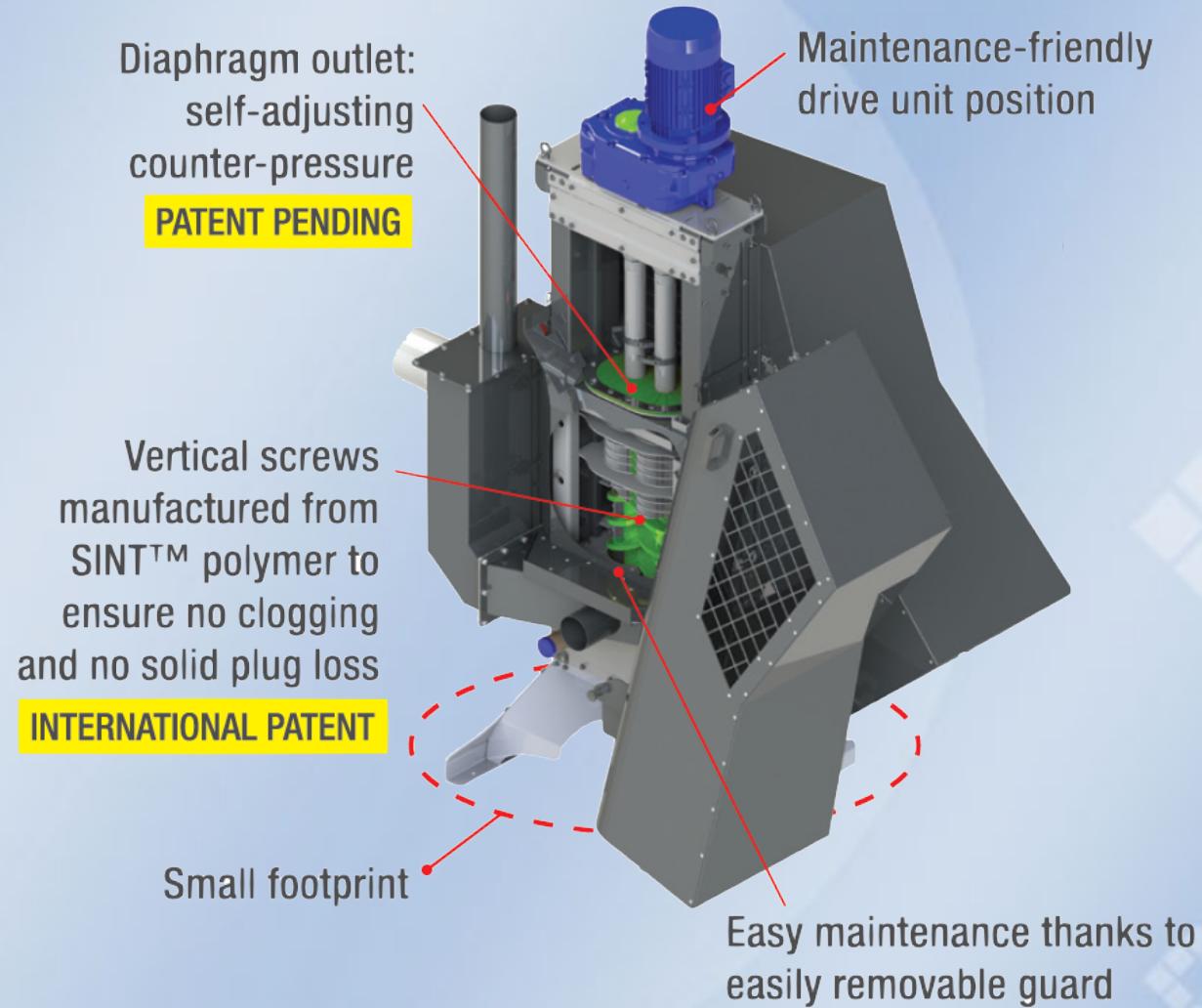


**SEPCOM® Orizzontale – Separatore
solido-liquido a coclea**
Soluzione innovativa, design industriale



**SEPCOM® MFT
Micro-Filtro**
Alta efficienza di filtrazione

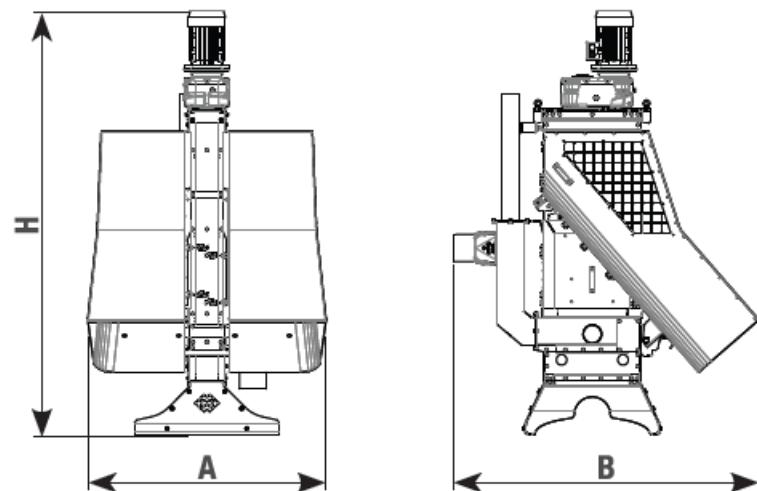
SEPCOM® Biogas Verticale l'innovativo separatore per digestato



SEPCOM® Biogas Verticale l'innovativo separatore per digestato

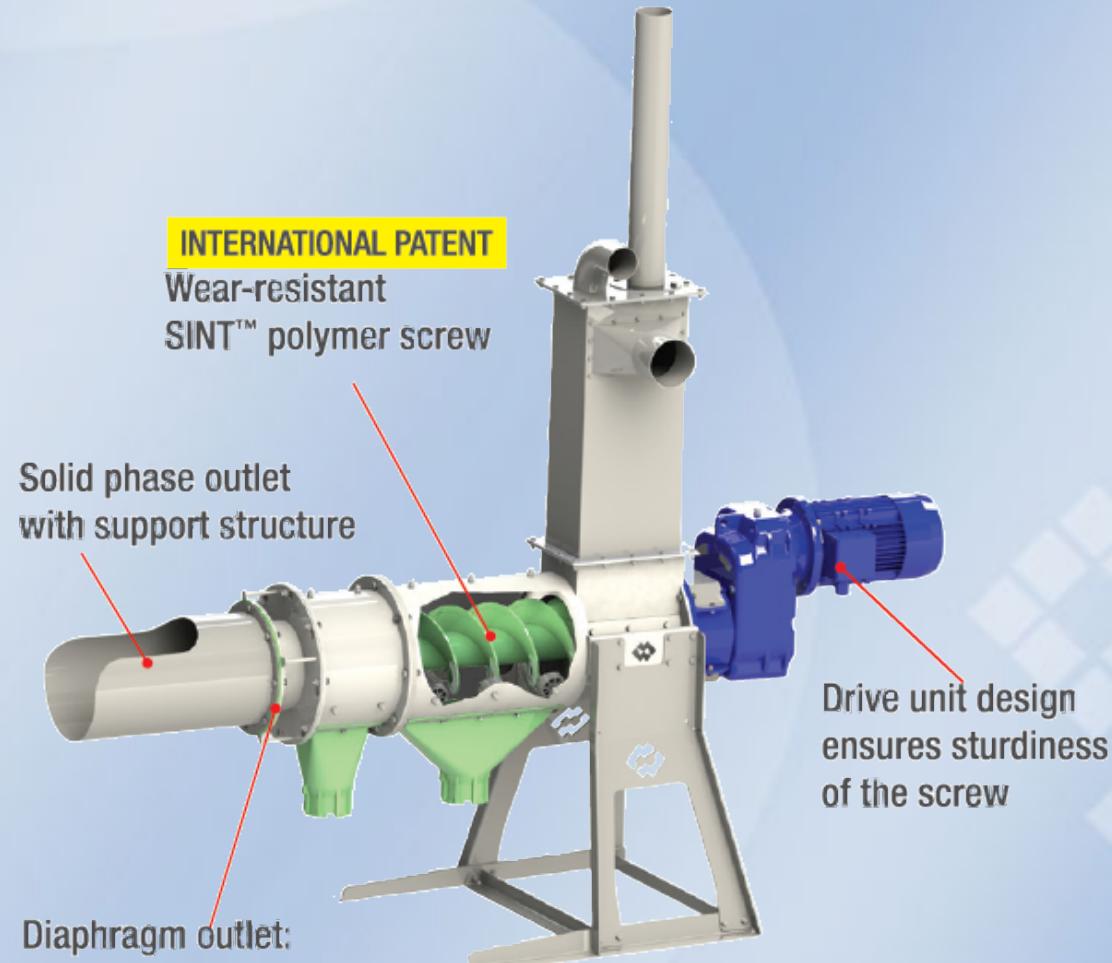
COMING
SOON ➔

RANGE	Diameter mm	A mm	B mm	H mm	Power kW	Weight kg	Max. Throughput m³/h *
SEPBIOV21503	150	1,320	1,690	2,340	4.0	460	20
SEPBIOV22003	200	1,500	1,890	2,685	5.5	650	45
SEPBIOV22503	250	1,590	2,020	2,960	7.5	895	65



* The flow rate is intended with clean water. Its real value depends on the type of material treated, on configuration of the equipment, as well as use and maintenance conditions.

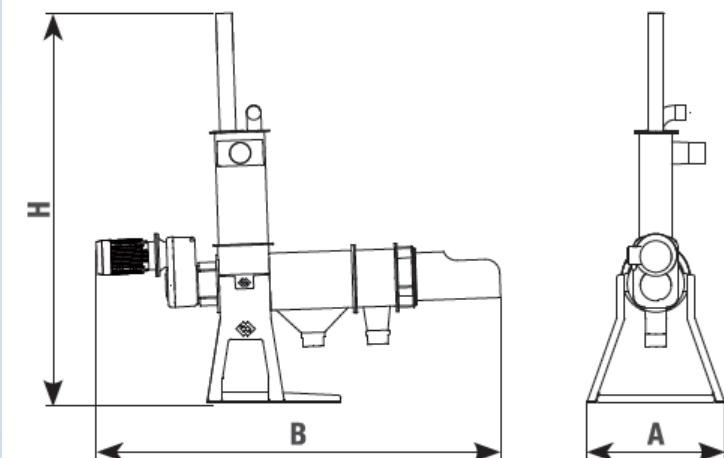
SEPCOM® Biogas Orizzontale il classico separatore per digestato



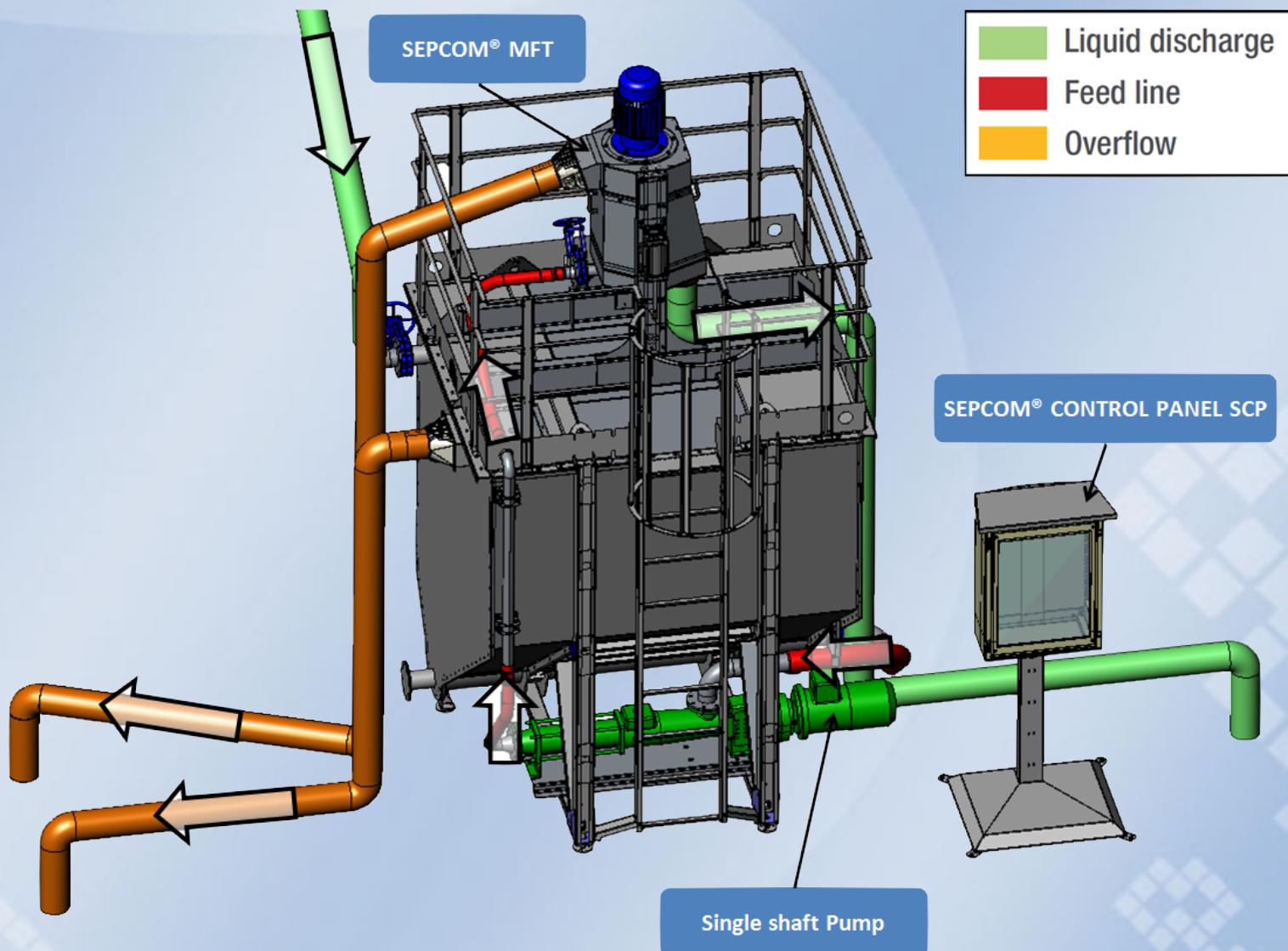
SEPCOM® Biogas Orizzontale il classico separatore per digestato

RANGE	Diameter mm	A mm	B mm	H mm	Power kW	Weight kg	Max. Throughput m³/h *
SEPBIOSH11502	150	660	1,420	1,800	2.2	140	15
SEPBIOSH12602	260	980	2,530	2,770	4.0	495	45
SEPBIOSH12603	260	980	2,830	2,770	5.5	545	65

* The flow rate is intended with clean water. Its real value depends on the type of material treated, on configuration of the equipment, as well as use and maintenance conditions.



SEPCOM® MFT Ssistema completo di microfiltrazione meccanica

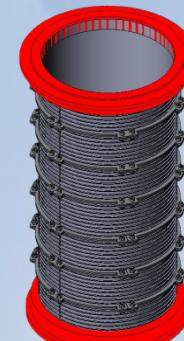




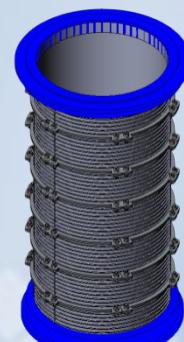
Tre differenti mesh di filtrazione:



50µm
(0,050mm)



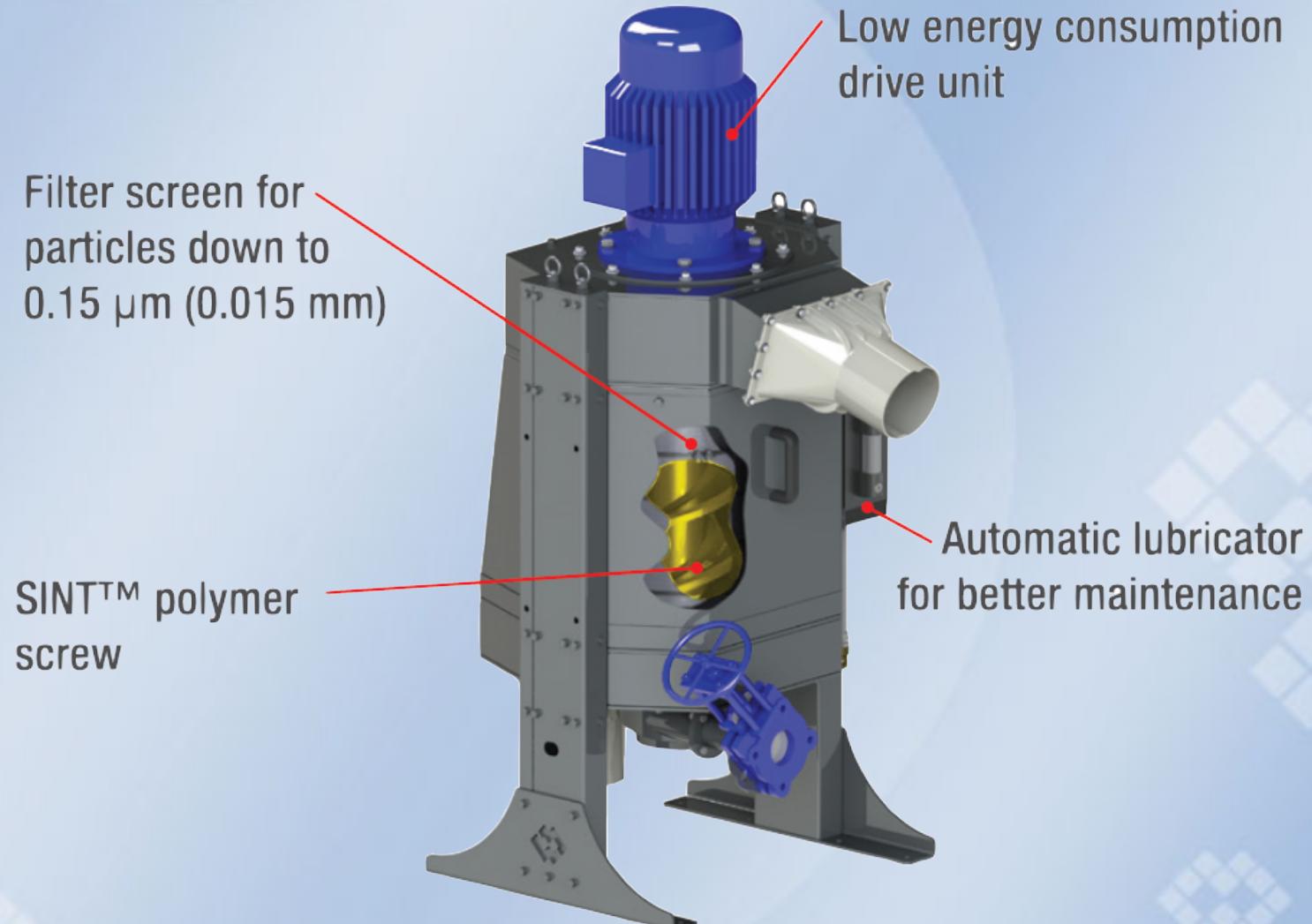
25µm
(0,025mm)



15µm
(0,015mm)

- ✓ Alta efficienza di filtrazione: fino a **15µm**
- ✓ Sistema autopulente
- ✓ Bassi costi di esercizio

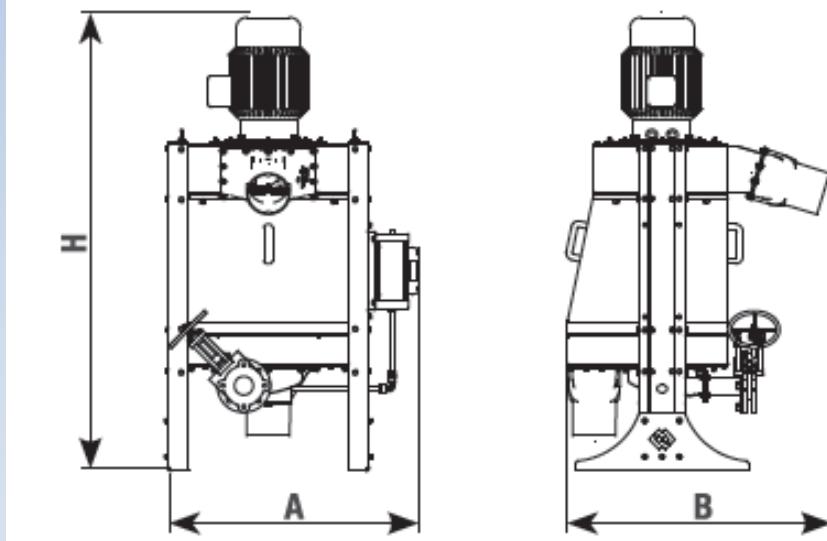
SEPCOM® MFT microfiltro meccanico



SEPCOM® MFT microfiltro meccanico



RANGE	Diameter mm	A mm	B mm	H mm	Power kW	Weight kg	Max. Throughput m³/h *
SEPCOM MFT260	260	870	880	1,575	7.5	300	10



* The flow rate is intended with clean water. Its real value depends on the type of material treated, on configuration of the equipment, as well as use and maintenance conditions.



WAMGROUP