



Advantages at a glance

Comparison OSE 5 to OSD 6 for IF 380

Parameter	New OSE 5/5	Old OSE 6/5	Benefit
Throughput capacity	1200 l/h	1200 l/h	=
Power consumption	2.8 kW	3.5 kW	-20 %
Weight	150 kg	200 kg	-25 %
Length	693 mm	753 mm	-8 %
Width	350 mm	540 mm	-35 %
Height	760 mm	900 mm	-15 %

Comparison 2 x OSE 80/70 to 3 x OSD 60/50 for IF 700

Parameter	New OSE 5/5	Old OSE 6/5	Benefit
Throughput capacity	21,000 l/h	21,000 l/h	=
Power consumption	38 kW	48 kW	-20 %
Weight*	3240 kg	4800 kg	-32 %
Length*	5000 mm	7500 mm	-33 %
Width*	4000 mm	6000 mm	-33 %

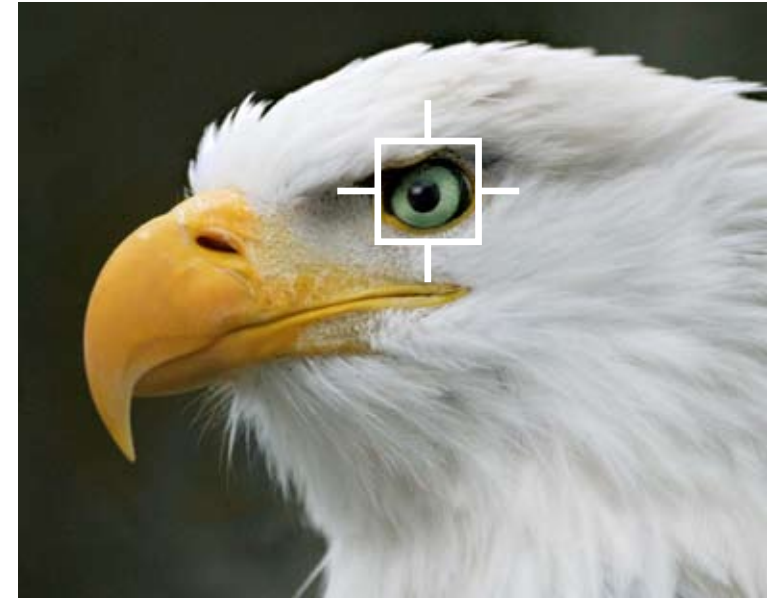
* Installation area



Champions League

That is precision engineering from the technology leader: the six high-performance separators of the new Westfalia Separator **eagleclass** with a capacity of up to 80 m³/h meet all individual needs.

- Six separator types are available:
OSE 5 / OSE 10 / OSE 20 / OSE 40 /
OSE 80 / OSE 120



Westfalia Separator
eagleclass

Smart. Strong. Reliable.

NEW



Mechanical Separation

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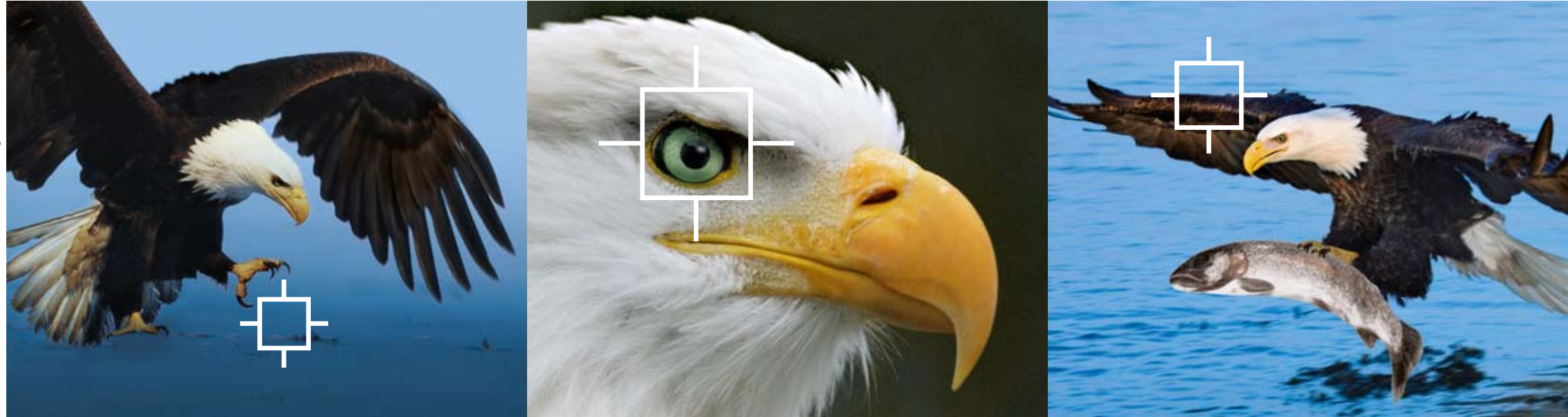
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Westfalia Separator®
eagleclass
Smart. Strong. Reliable.

Smart The new Westfalia Separator **eagleclass** was developed with the know-how of the technology leader in centrifugal separation technology. The innovative separator design and the new Westfalia Separator **unitrolplus** sensor system are setting new standards in the efficient separation of fuel and lube oil.

Strong The strong g-force permits throughput capacities of up to 80 m³/h for the first time ever. The powerful centrifugal forces also increase the separating efficiency. The result: optimum oil quality for all modern drive systems.

Reliable The compact, robust construction makes the new developments particularly reliable and durable. A further feature is Westfalia Separator **capitalcare** – the service of the original manufacturer. This combination ensures maximum availability and economy throughout the entire life cycle.



The Smart Giant

Due to the high g-force, the new Westfalia Separator **eagleclass** can treat fuel and lube oils with a capacity of up to 80 m³/h with highest separating efficiency for the first time ever.

- Highest g-force
- Up to 80 m³/h
- Low wear
- Robust and durable
- Low maintenance requirement
- High economy

The Oil Guardian

The new high-performance separators of the Westfalia Separator **eagleclass** have the quality of your fuel and lube oils and oily water constantly in focus. Thanks to Westfalia Separator **unitrolplus**, they are capable of fully automatically monitoring and controlling the treatment.

- New: Westfalia Separator **unitrolplus**
- Highest separating efficiency, even with heavily contaminated fuels
- Automatic monitoring and control

The Strong Lightweight

The new high-performance separators of the Westfalia Separator **eagleclass** are also setting new standards in terms of economy. They are smaller and lighter than their predecessors. At the same time, the reduced energy consumption minimises operating costs.

- Compact machine design
- Low space requirement
- Low weight
- Low energy consumption
- Minimised operating costs