

Green economy –
Pump and Valve

Informazioni tecniche di
composizione utili ad un
futuro smaltimento

Solenoid valve brass version

Material	%
Ferrous Metal	35,8%
Non-Ferrous metal	45,2%
Rubber	0,1%
Plastic	18,9%
Total	100,0%

Product name	55 series
Average Lifetime	210 hours
Watt	10

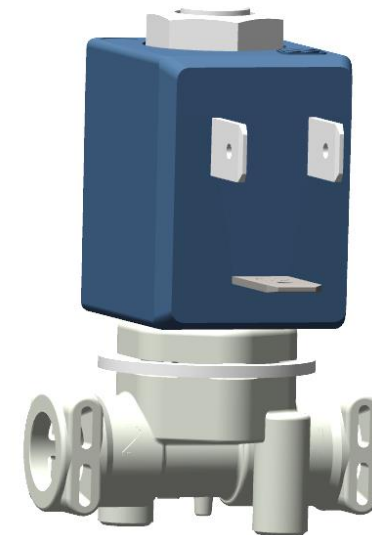


Electrical power consumption during life $10 \text{ WEI} \cdot 210 \text{ h} = 2100 \text{ Wh} = 2,1 \text{ kWhEI}$

Solenoid valve plastic/stainless steel

Material	%
Ferrous Metal	52,9%
Non-Ferrous metal	20,1%
Rubber	0,3%
Plastic	26,7%
Total	100,0%

Product name	V3 series
Average Lifetime	210 hours
Watt	10

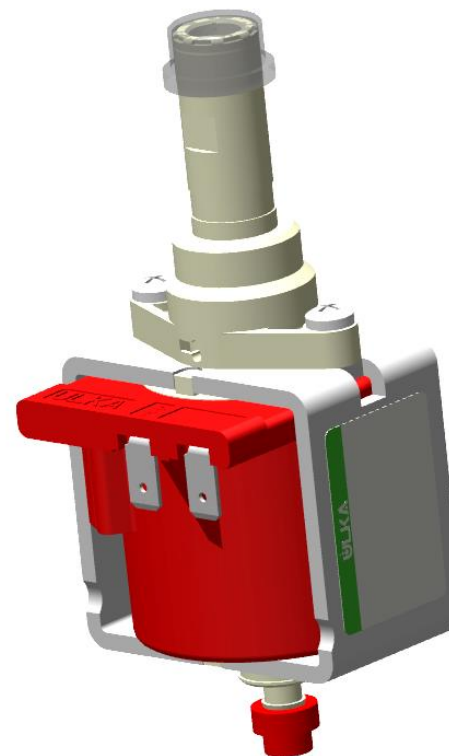


Electrical power consumption during life $10 \text{ WEI} \cdot 210 \text{ h} = 2100 \text{ Wh} = 2,1 \text{ kWhEI}$

Solenoid pump E series

Material	%
Plastic	14,3%
Rubber	0,2%
Ferrous metal	41,9%
Non-ferrous metal	43,5%
Electronic components	0,1%
Total	100,0%

Product name	EP5
Average Lifetime	250 hours
Watt	48



Electrical power consumption during life $48 \text{ WEI} \bullet 250 \text{ h} = 12000 \text{ Wh} = 12 \text{ kWhEI}$

Solenoid pump – HF series

Material	%
Plastic	18,7%
Rubber	0,2%
Ferrous metal	37,1%
Non-ferrous metal	43,8%
Electronic components	0,2%
Total	100,0%

Product name	HF
Average Lifetime	250 hours
Watt	23



Electrical power consumption during life $23 \text{ WEI} \cdot 250 \text{ h} = 5750 \text{ Wh} = 5,7 \text{ kWhEI}$



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