

Internal Gear Pumps

Ebsray® internal gear pumps are general purpose application pumps that incorporate only two moving parts. Ebsray offers a complete range of highly-efficient internal gear pumps ranging from the light-duty Z Series to the heavy-duty HD Series. These positive displacement pumps offer excellent self-priming capabilities, quiet operation, smooth continuous flow, low shear, reversible flow, minimal maintenance and simplicity.

Z Series - Small, light-duty internal gear pumps ideally suited for fuel oil transfer and injection processes particularly OEM uses

MD Series - Medium-duty internal gear pumps for handling the widest range of liquids for chemical, oil, food, ink, paint, paper, petrochemical, sugar, pharmaceutical and many other industries

HD Series - Heavy-duty internal gear pumps for handling the widest range of liquids for chemical, oil, food, ink, paint, paper, petrochemical, sugar, pharmaceutical and many other industries



Z Series

Z120V, Z580V

Ebsray® Z Series Internal Gear Pumps are light-duty, positive displacement pumps designed and precision built for efficient transfer of a variety of liquids having lubricating or non-lubricating characteristics.

With a max flow rate of 24 L/min (6.3 gpm), the Z Series Internal Gear Pumps are manufactured under strict guidelines and procedures and are run tested prior to shipment in order to ensure performance in accordance with pump specifications. These high standards allow Z Series Gear Pumps to provide a long and trouble-free service life.



MD Series

MD100M, MD100, MD112, MD200, MD212, MD212E, MD300

Ebsray® MD Series Internal Gear Pumps are medium-duty, positive displacement pumps suitable for handling a diverse variety of products covering a wide range of viscosities, temperatures, flows and pressures.

With a max flow rate of 1,200 L/min (316 gpm), the MD Series Internal Gear Pumps are manufactured under strict guidelines and procedures and are run tested prior to shipment in order to ensure performance in accordance with pump specifications. These high standards allow MD pumps to provide a long and trouble-free service life.

HD Series

HD112, HD200, HD212, HD212E, HD300, HD400, HD600

Ebsray® HD Series Internal Gear Pumps are heavy-duty, positive displacement pumps suitable for handling a diverse variety of products covering a wide range of viscosities, temperatures, flows and pressures.

With a max flow rate of 2,400 L/min (632 gpm), HD Series Internal Gear Pumps are manufactured under strict guidelines and procedures and are run tested prior to shipment in order to ensure performance in accordance with pump specifications. These high standards allow HD pumps to provide a long and trouble-free service life.

