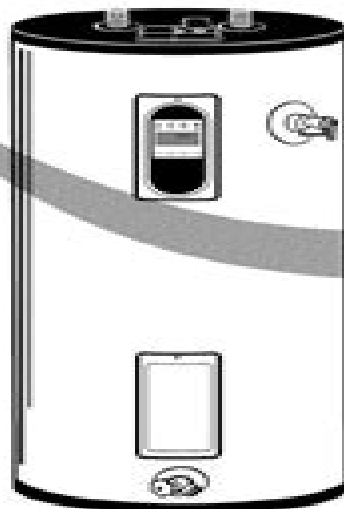




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where α is the resulting vector angle y is the resulting vector vertical offset c is the sum of the two force vectors a is the first
force vector b is the second force vector